


STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☒

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Deep Creek Tribal 6-17-4-2E				
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT UNDESIGNATED				
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR UTE ENERGY UPSTREAM HOLDINGS LLC						7. OPERATOR PHONE 720 420-3235				
8. ADDRESS OF OPERATOR 1875 Lawrence St Ste 200, Denver, CO, 80202						9. OPERATOR E-MAIL rgarrison@uteenergy.com				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) EDA 14-20-H62-6288			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>				
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Lee M. Smith						14. SURFACE OWNER PHONE (if box 12 = 'fee') 801-322-1235				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 835 North 300 West, Suite 225, Salt Lake City, UT 84103						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>				
20. LOCATION OF WELL	FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN			
LOCATION AT SURFACE	1508 FNL 2424 FWL		SE NW	17	4.0 S	2.0 E	U			
Top of Uppermost Producing Zone	1508 FNL 2424 FWL		SE NW	17	4.0 S	2.0 E	U			
At Total Depth	1508 FNL 2424 FWL		SE NW	17	4.0 S	2.0 E	U			
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 1508			23. NUMBER OF ACRES IN DRILLING UNIT 40				
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 920			26. PROPOSED DEPTH MD: 7413 TVD: 7413				
27. ELEVATION - GROUND LEVEL 5097			28. BOND NUMBER 687C300004-CD			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 438496				
Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	12.25	8.625	0 - 741	24.0	J-55 ST&C	8.4	Light (Hibond)	264	1.35	14.8
PROD	7.875	5.5	0 - 7413	15.5	J-55 LT&C	9.2	Halliburton Light , Type Unknown	273	3.2	11.0
							50/50 Poz	323	1.46	13.5
ATTACHMENTS										
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Lori Browne				TITLE Regulatory Specialist				PHONE 720 420-3246		
SIGNATURE				DATE 07/03/2011				EMAIL lbrowne@uteenergy.com		
API NUMBER ASSIGNED 43047517350000				APPROVAL  Permit Manager						

RECEIVED: August 24, 2011

Ute Energy Upstream Holdings LLC

Deep Creek Tribal 6-17-4-2E

SE/NW of Section 17, T4S, R2E

SHL and BHL: 1508' FNL & 2424' FWL

Uintah County, Utah

DRILLING PLAN1-2. Geologic Surface Formation and Estimated Tops of Important Geologic Markers

Formation	Depth - MD
Uinta	Surface
Upper Green River Marker	3,754
Mahogany	4,069
Gardner Gulch (TGR3)	5,151
Douglas	5,931
Black Shale	6,454
Castle Peak	6,613
Uteland	6,979
Wasatch	7,113
TD	7,413

3. Estimated Depths of Anticipated Water, Oil, Gas Or Minerals

Green River Formation (Oil) 3,754' – 7,113'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All usable (>10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected.

All water shows and water bearing geologic units will be reported to the geologic and engineering staff of the BLM Vernal Field Office prior to running the next string of casing or before plugging orders are requested. Usage of the State of Utah from *Report of Water Encountered* is acceptable, but not required. All water shows must be reported within one (1) business day after being encountered. Detected water flows shall be sampled, analyzed, and reported to the geologic and engineering staff at the Vernal Field Office. The BLM may request additional water samples for further analysis.

The following information is requested for water shows and samples where applicable:

Location & Sample Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO ₃) (mg/l)
Dissolved Bicarbonate (NaHCO ₃) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO ₄) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. Proposed Casing & Cementing Program*Casing Design:*

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8"	0'	741'	24.0	J-55	STC	2,950	1,370	244,000
Hole Size 12-1/4"						12.51	5.81	13.72
Prod casing 5-1/2"	0'	7,413'	15.5	J-55	LTC	4,810	4,040	217,000
Hole Size 7-7/8"						2.04	1.71	1.89

Assumptions:

1. Surface casing max anticipated surface pressure (MASP) = Frac gradient – gas gradient
2. Production casing MASP (production mode) = Pore pressure – gas gradient
3. All collapse calculations assume fully evacuated casing w/gas gradient
4. All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
 Pore pressure at surface casing shoe = 8.33 ppg
 Pore pressure at prod casing shoe = 8.33 ppg
 Gas gradient = 0.115 psi/ft

Safety Factors:

Burst = 1.100
 Collapse = 1.125
 Tension = 1.800

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

Cementing Design:

Job	Fill	Description	Sacks*	Weight (ppg)	Yield (ft ³ /sk)
			ft ³		
Surface casing	741'	HALCEM 2% Calcium Chloride	264 356	14.8	1.35
Prod casing Lead	4,310'	EXTENDACEM 3% KCL	273 874	11.0	3.20
Prod casing Tail	2,362'	ECONOCHEM 3% KCL	323 472	13.5	1.46

*Actual volume pumped will be 15% over the caliper log
 - Compressive strength of tail cement: 500 psi @ 72 hours

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable pre-flush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Field Office within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated to the top of the cement behind the casing, depth of the cementing tools used, casing method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. Drilling Fluids Program

From surface to ± 741 feet will be drilled with air/mist system. The air rig is equipped with a 6 1/2" blooie line that is straight run and securely anchored. The blooie line is used with a discharge 80 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the wellbore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water will be on stand-by to be used as kill fluid, if necessary.

From ± 741 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive; the reserve pit will be lined to address this additive. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 9.2 lbs/gal. If it is necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating characteristics of a hazardous waste will not be used in drilling, testing, or completion operations.

Ute Energy will visually monitor pit levels and flow from the well during drilling operations.

6. Minimum Specifications for Pressure Control

The operator's minimum specifications for pressure control equipment are as follows:

A Schematic Diagram of 5,000 PSI BOP Stack is included with this drilling plan. A Double Ram Blow Out Preventer (BOP) with a hydraulic closing, plus either an Annular Bag type BOP or a Rotating BOP will be used on this well.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 5M system, and individual components shall be operable as designated.

A Function Test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's Report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

7. Auxiliary Safety Equipment

Auxiliary safety equipment will be a Kelly cock, bit float, and a TIW valve with drill pipe threads.

8. Testing, Logging and Coring Programs

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 741' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +/- . A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. Anticipated Abnormal Pressures or Temperature

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous wells drilled to similar depths in this area.

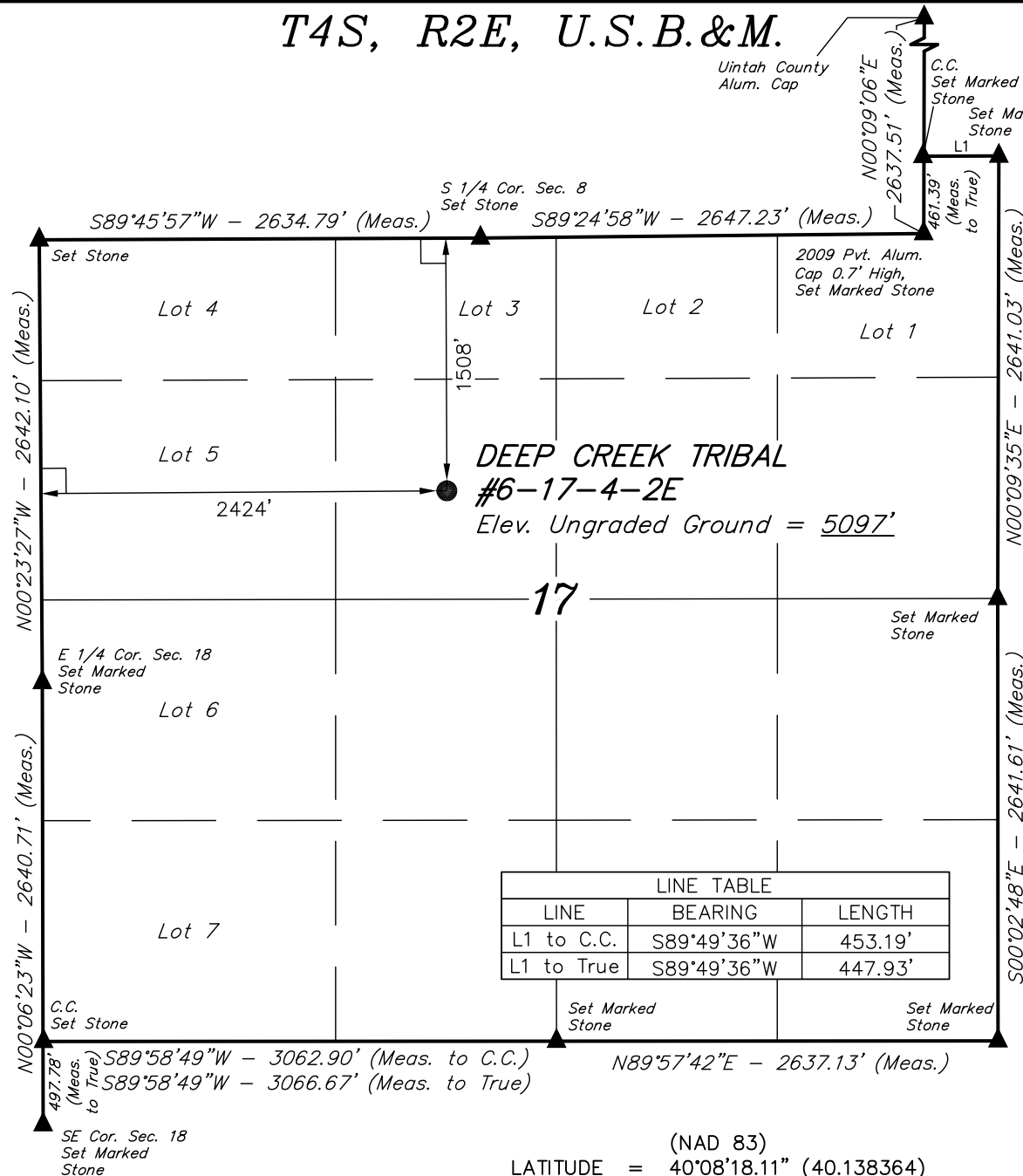
Maximum anticipated bottomhole pressure will be approximately equal to total depth in feet multiplied by a 0.433 psi/foot gradient, and a maximum anticipated surface pressure will be approximately equal to the bottomhole pressure calculated minus the pressure of a partially evacuated hole calculated at a 0.22 psi/foot gradient.

10. Location and Type of Water Supply

Water for the drilling and completion of this well (approximately one acre feet) will be trucked from the Ouray Blue Tanks Water Well in Section 32, T4S, R3E (Water Permit # 43-8496).

11. Anticipated Starting Date and Duration of Operations

It is anticipated that drilling operations will commence in December, 2011, and take approximately five (5) days from spud to rig release and two weeks for completions.

T4S, R2E, U.S.B.&M.**LEGEND:**

- L = 90° SYMBOL
 ● = PROPOSED WELL HEAD.
 ▲ = SECTION CORNERS LOCATED.

(NAD 83)
 LATITUDE = 40°08'18.11" (40.138364)
 LONGITUDE = 109°47'38.21" (109.793947)
 (NAD 27)
 LATITUDE = 40°08'18.24" (40.138400)
 LONGITUDE = 109°47'35.70" (109.793250)

UTE ENERGY

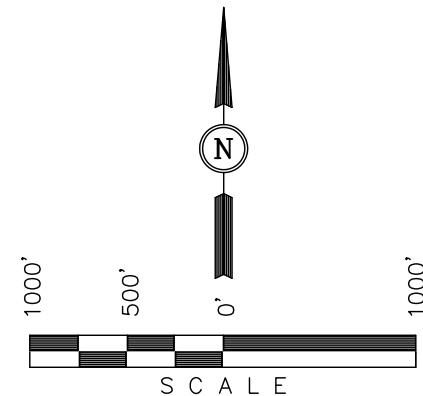
Well location, DEEP CREEK TRIBAL #6-17-4-2E, located as shown in the SE 1/4 NW 1/4 of Section 17, T4S, R2E, U.S.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 30, T3S, R2E, U.S.B.&M. TAKEN FROM THE RANLETT QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4939 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

**CERTIFICATE**

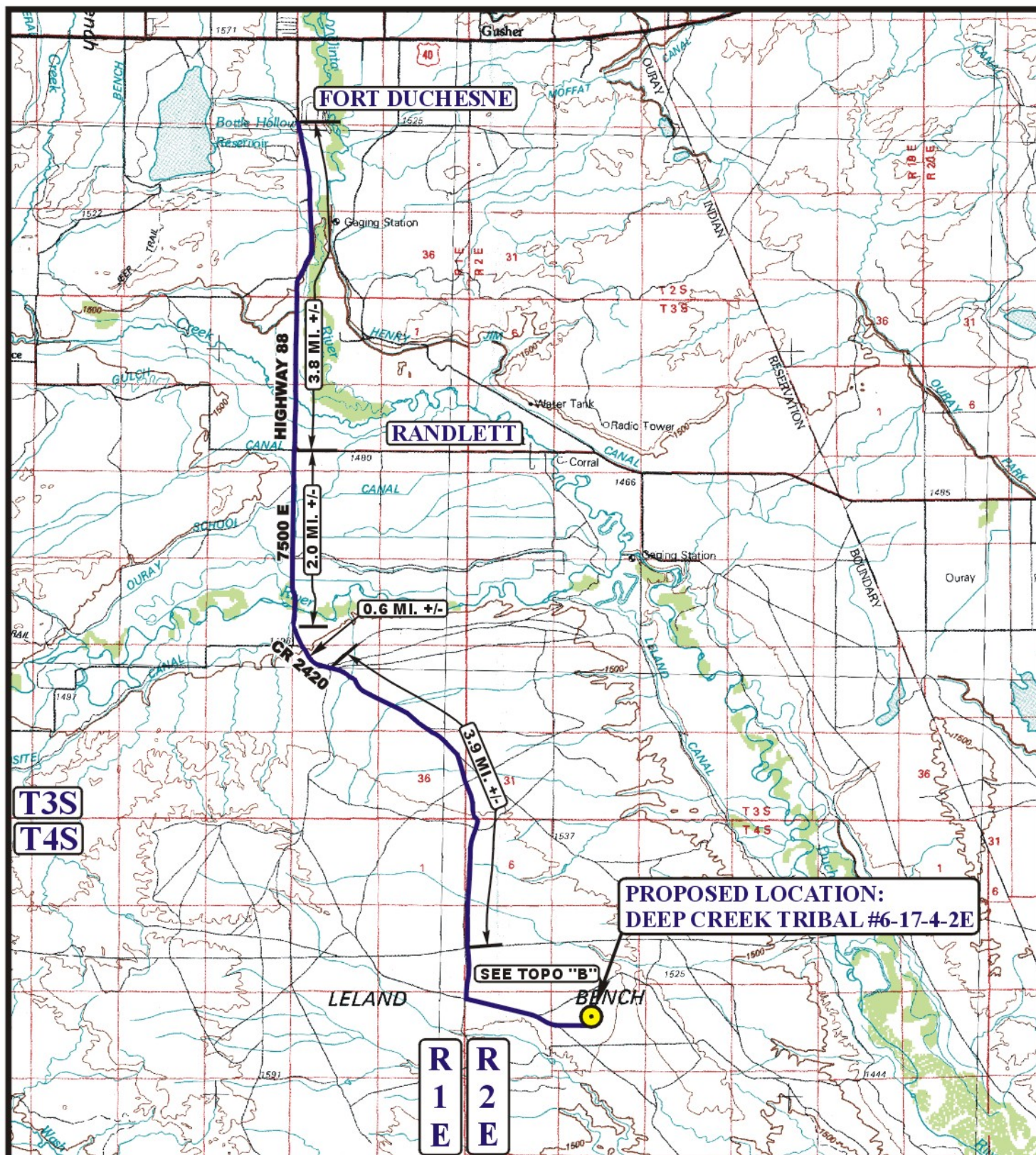
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 04-05-11	DATE DRAWN: 04-06-11
PARTY B.B. C.A. M.D.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE UTE ENERGY	

RECEIVED: July 03, 2011



LEGEND:

PROPOSED LOCATION



UTE ENERGY

DEEP CREEK TRIBAL #6-17-4-2E
SECTION 17, T4S, R2E, U.S.B.&M.
1508' FNL 2424' FWL



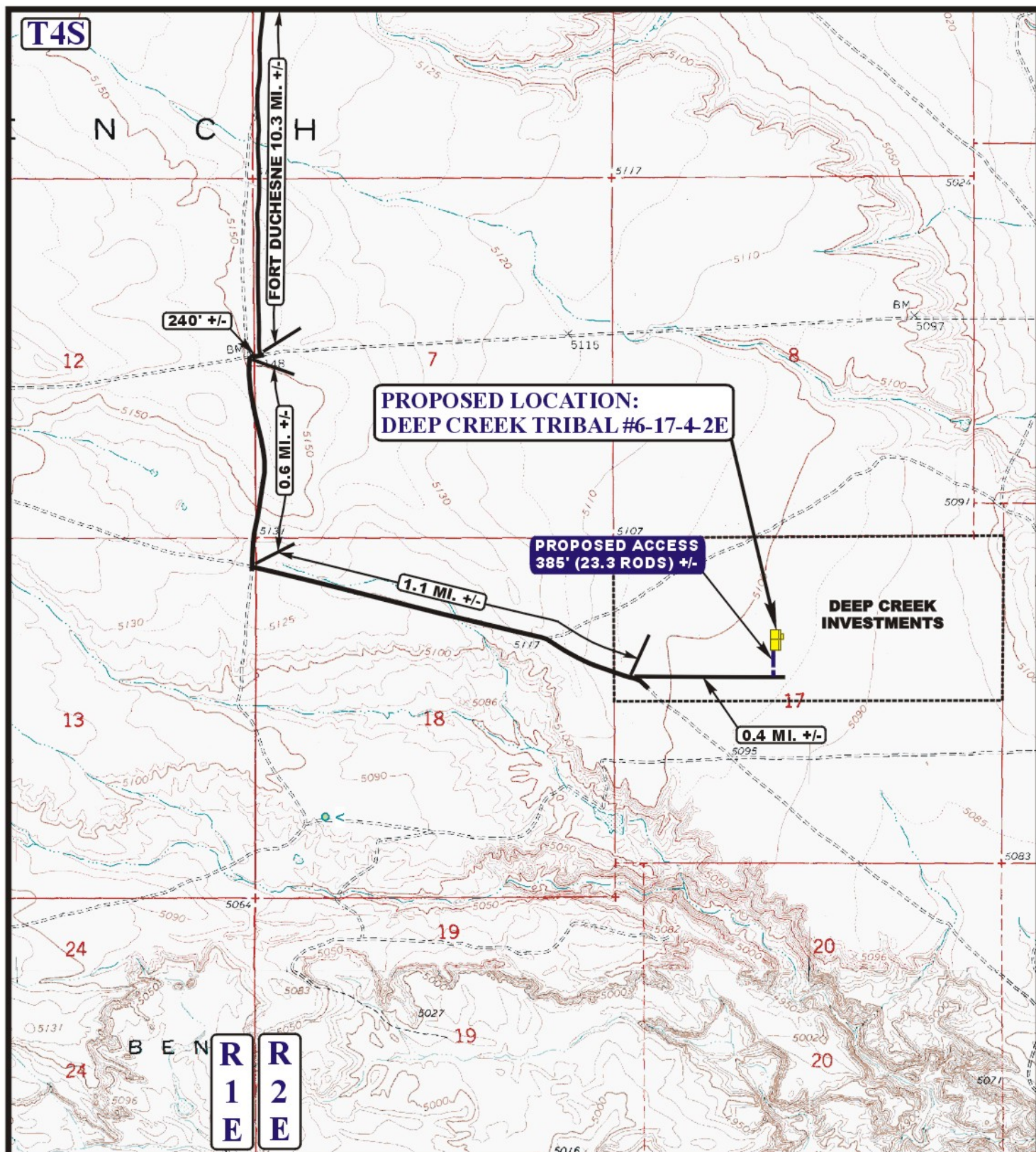
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD
MAP

04 11 11
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: S.F. REVISED: 00-00-00





LEGEND:

— EXISTING ROAD
 - - - PROPOSED ACCESS ROAD

UTE ENERGY

DEEP CREEK TRIBAL #6-17-4-2E
SECTION 17, T4S, R2E, U.S.B.&M.
1508' FNL 2424' FWL



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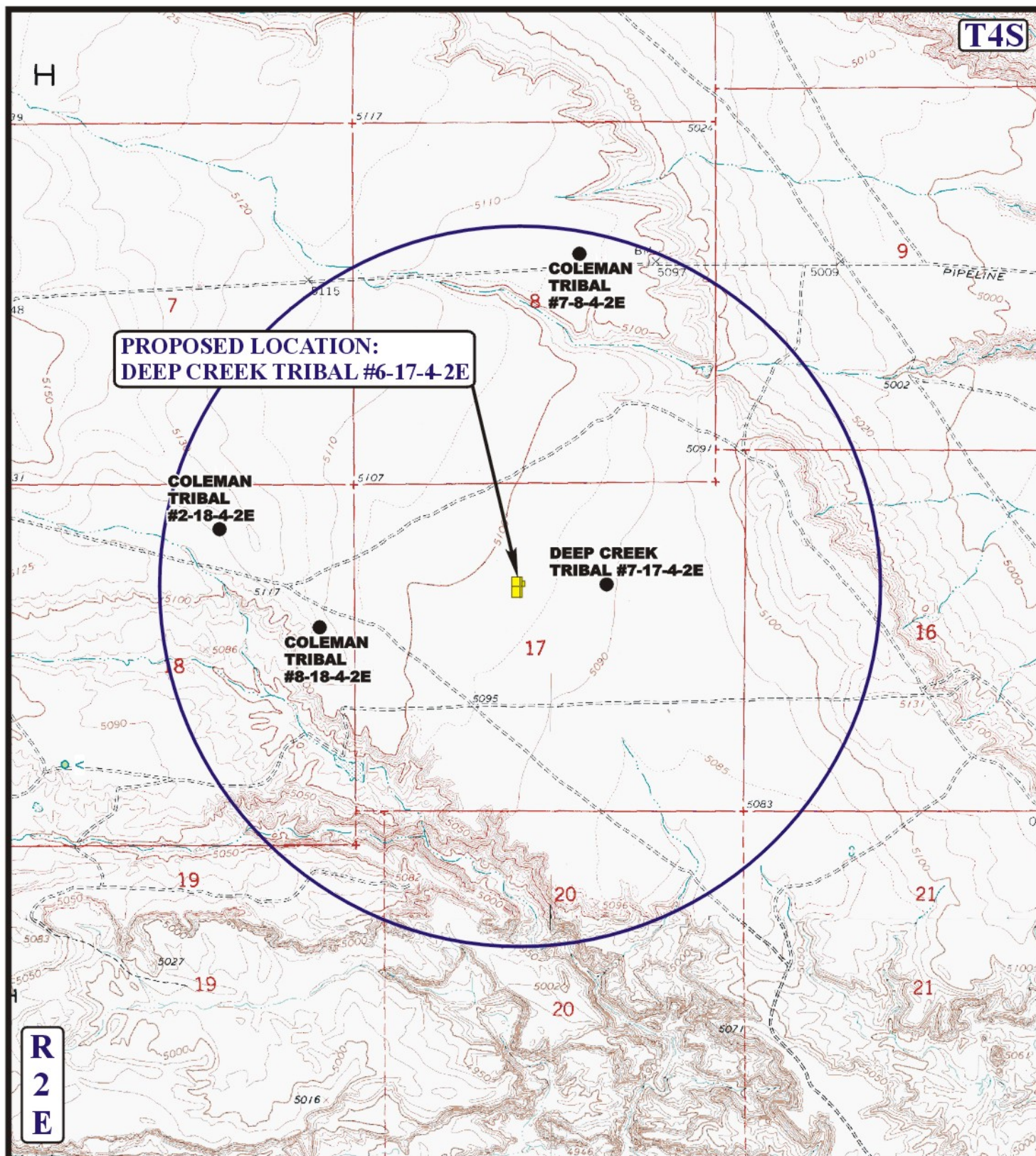


ACCESS ROAD
MAP

04 11 11
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: S.F. REV: 06-28-11 J.J.

B
TOPO



LEGEND:

- | | |
|-------------------|-------------------------|
| ⊗ DISPOSAL WELLS | ⊗ WATER WELLS |
| ● PRODUCING WELLS | ● ABANDONED WELLS |
| ● SHUT IN WELLS | ● TEMPORARILY ABANDONED |



UTE ENERGY

DEEP CREEK TRIBAL #6-17-4-2E
SECTION 17, T4S, R2E, U.S.B.&M.
1508' FNL 2424' FWL



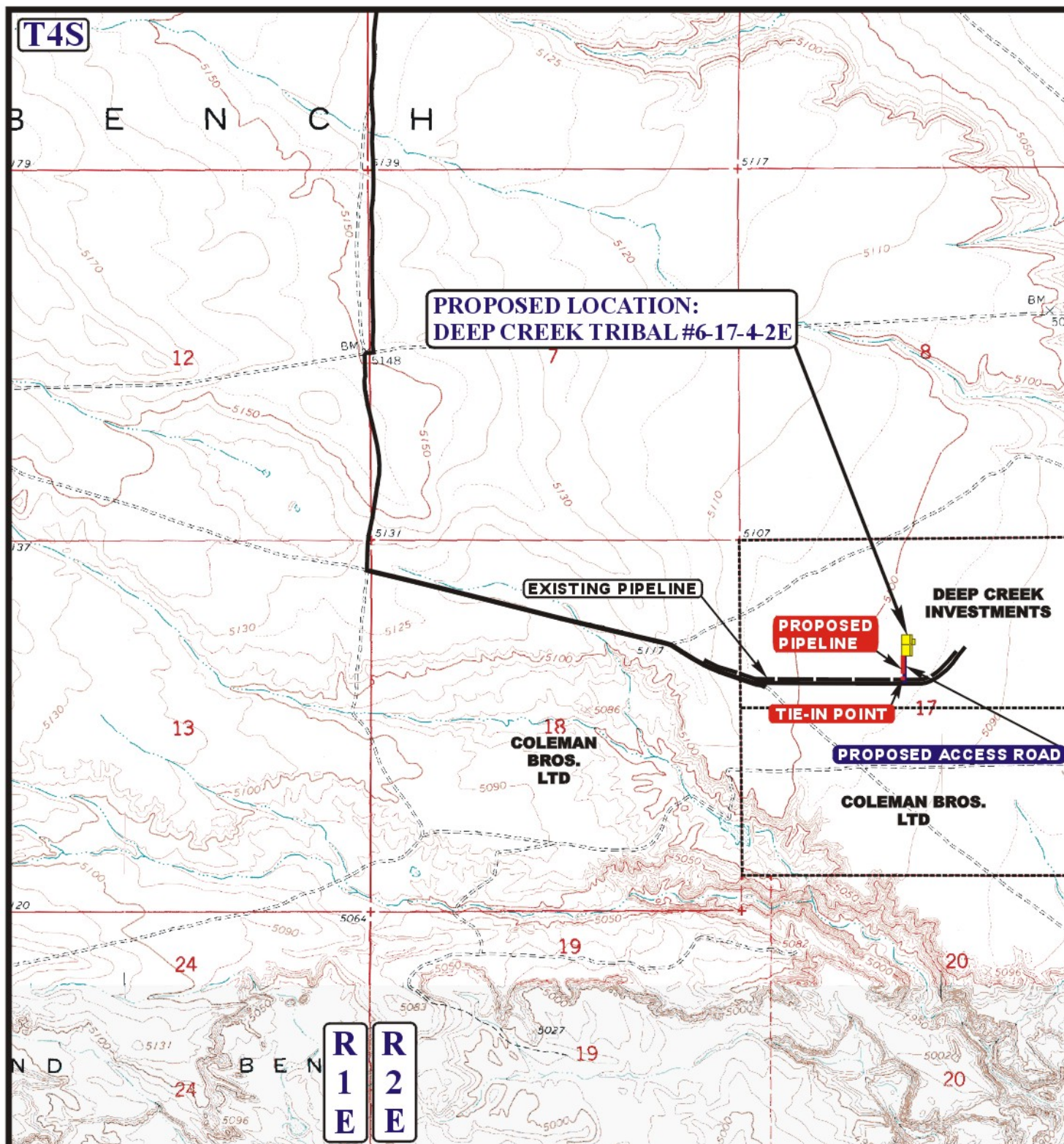
Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

04 11 11
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: S.F. REV: 07-01-11 J.J.





APPROXIMATE TOTAL PIPELINE DISTANCE = 360' (21.8 RODS) +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE



UTE ENERGY

DEEP CREEK TRIBAL #6-17-42E
SECTION 17, T4S, R2E, U.S.B.&M.
1508' FNL 2424' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

04 11 11
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: S.F. REV: 06-28-11 J.J.

D
TOPO

Entry 2011000073
 Book 1219 Page 261 \$12.00
 04-JAN-11 10:44
 RANDY SIMMONS
 RECORDER, UINTAH COUNTY, UTAH
 UTE ENERGY LLC ATTN FELICIA GATES-M
 PO BOX 789 FT DUCHESNE, UT 84026
 REC BY KATHY COON, DEPUTY

MEMORANDUM of SURFACE USE AGREEMENT

Entry 2011000073
 Book 1219 Page 261

Todd Kalstrom is the Vice President of Land for Ute Energy LLC and Ute Energy Upstream Holdings LLC, authorized to do business in Utah (hereinafter referred to as "Ute Energy"). Ute Energy owns, operates and manages oil and gas interests in Uintah and Duchesne Counties, Utah.

WHEREAS, a Surface Use Agreement and Grant of Easements ("Agreement") has been entered into effective the 25th day of October, 2010, by and between Deep Creek Investments, whose address is c/o Lee M. Smith, General Partner, 825 N. 300 West, Suite 225, Salt Lake City, UT 84103 ("Owner") and Ute Energy, whose address is 1875 Lawrence Street, Suite 200, Denver, CO 80202.

WHEREAS, Owner owns the surface estate of the real property in Uintah County, Utah (the "Property"), legally described as:

Township 4 South, Range 2 East, USM

Section 7: S/2
 Section 8: S/2
 Section 17: N/2

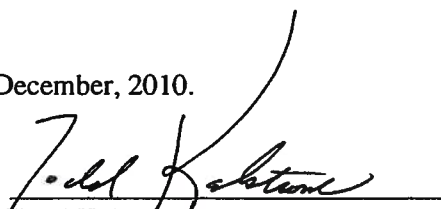
WHEREAS, For an agreed upon monetary consideration, Ute Energy may construct the necessary well site pads for drilling, completion, re-completion, reworking, re-entry, production, maintenance and operation of wells ("Well Pads") on the Property consistent with this Agreement. Ute Energy, its agents, employees, assigns, contractors and subcontractors, may enter upon and use the Well Pads for the purposes of drilling, completing, producing, maintaining, and operating Wells to produce oil, gas and associated hydrocarbons produced from the Property, including the construction and use of frac pits, tank batteries, water disposal pits, production equipment, compressor sites and other facilities used to produce and market the oil, gas and associated hydrocarbons.

WHEREAS, Owner grants to Ute Energy an exclusive access easement ("Road Easement") on the Property for ingress and egress by Ute Energy and its employees, contractors, sub-contractors, agents, and business invitees as needed to conduct oil and gas operations as described in this Agreement.

WHEREAS, the Surface Use Agreement and Grant of Easements shall run with the land and be binding upon and inure to the benefit of the parties and their respective heirs, successors and assigns.

THEREFORE, Ute Energy is granted access to the surface estate and the Agreement constitutes a valid and binding surface use agreement as required under Utah Admin. Code Rule R649-3-34(7).

This Memorandum is executed this 27th day of December, 2010.



 Todd Kalstrom
 Vice President of Land

STATE OF COLORADO)

} ss

COUNTY OF DENVER)

The foregoing instrument was acknowledged before me by Todd Kalstrom, Vice President of Land for Ute Energy LLC and Ute Energy Upstream Holdings LLC this 27th day of December, 2010.


 Notary Public

Notary Seal:

My Commission expires:

September 15, 2014

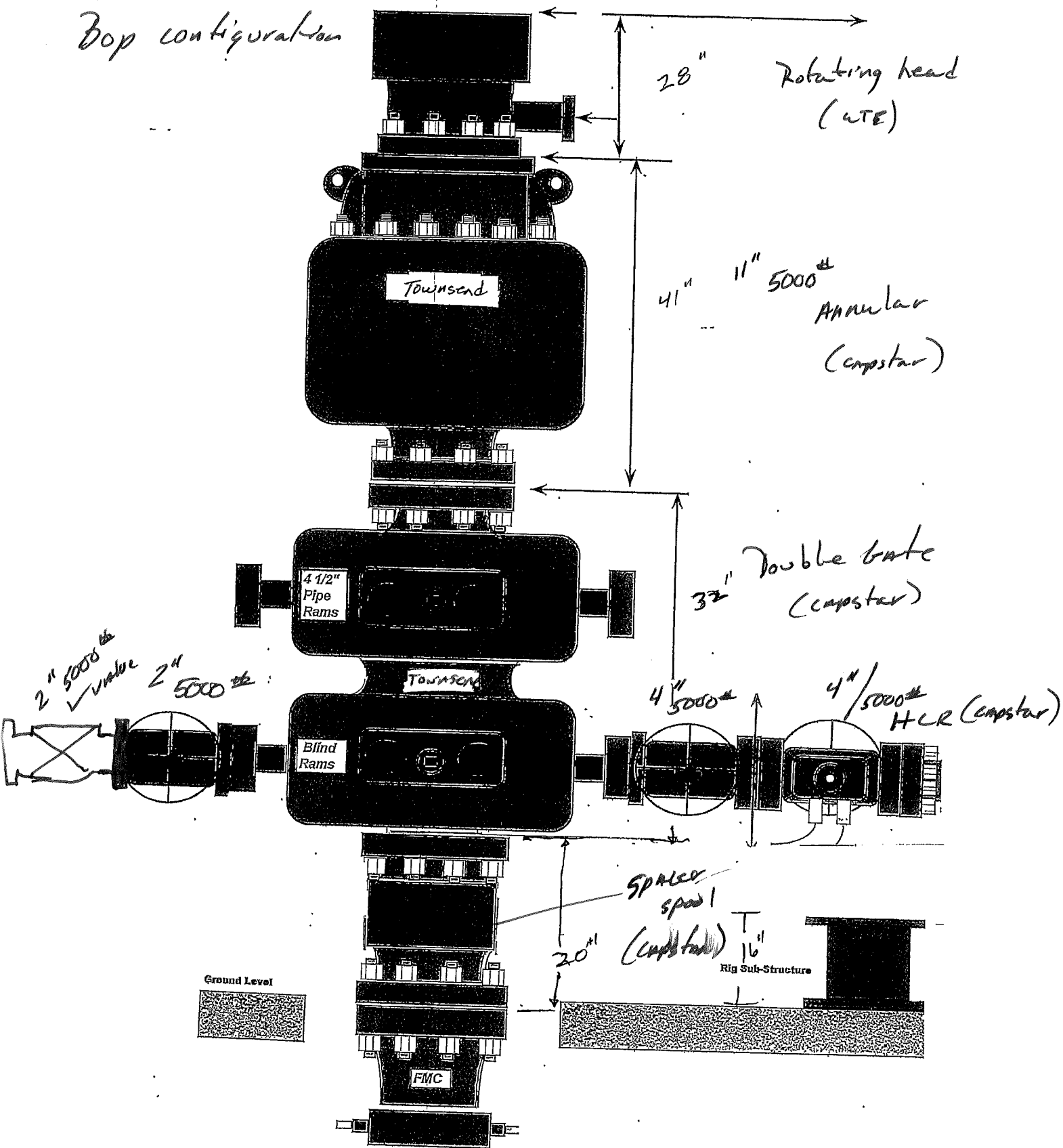


My Comm. Expires September 15, 2014

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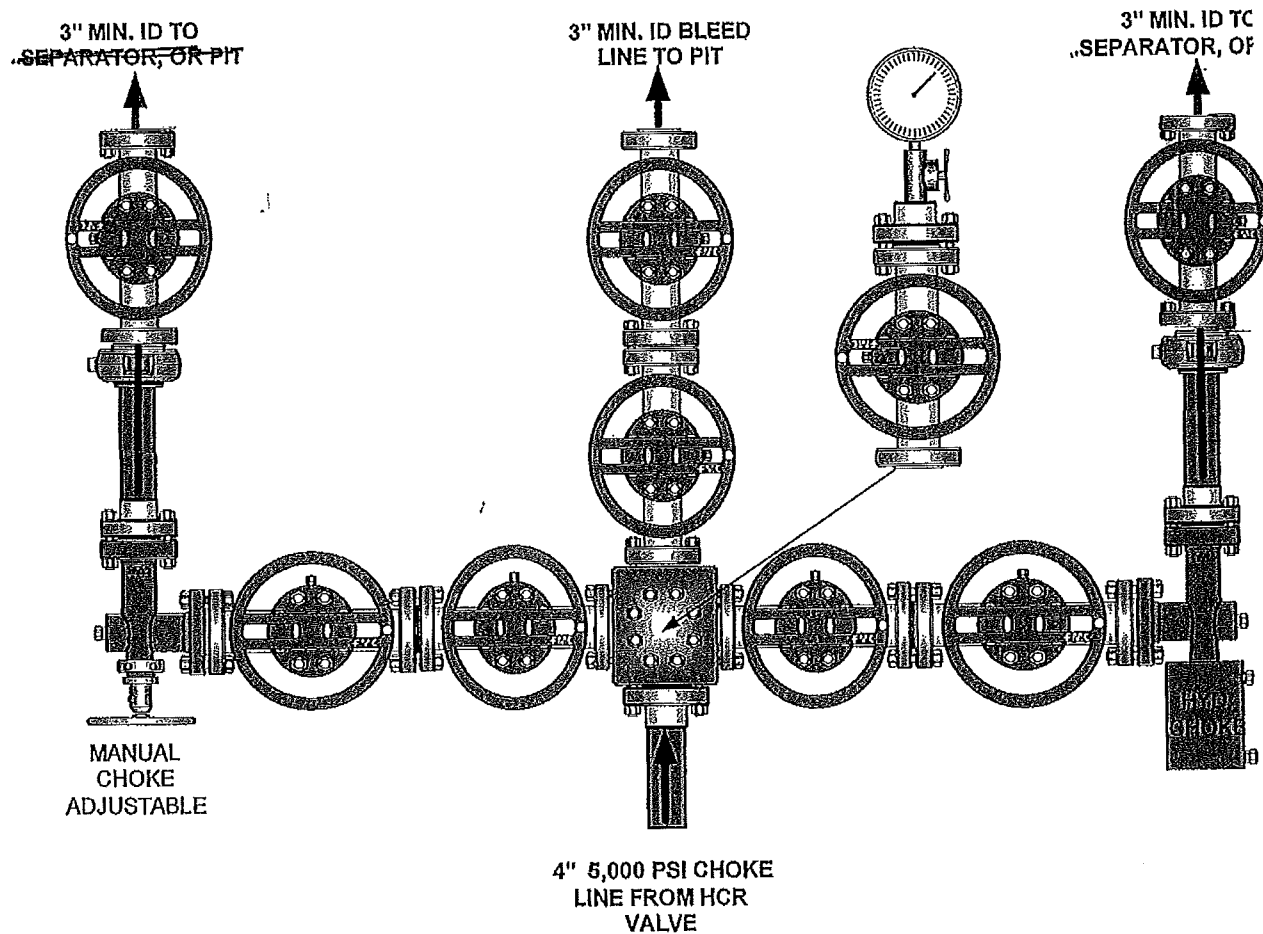
11" 5000#

Top configuration



Capstar

CHOKE MANIFOLD CONFIGURATION
W/ 5,000 PSI WP VALVES



UTE ENERGY

LOCATION LAYOUT FOR

DEEP CREEK TRIBAL #6-17-4-2E
SECTION 17, T4S, R2E, U.S.B.&M.
1508' FNL 2424' FWL

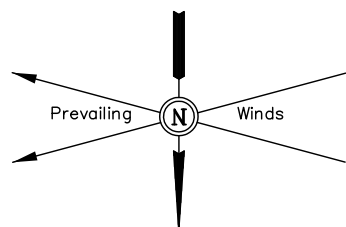
FIGURE #1

SCALE: 1" = 50'

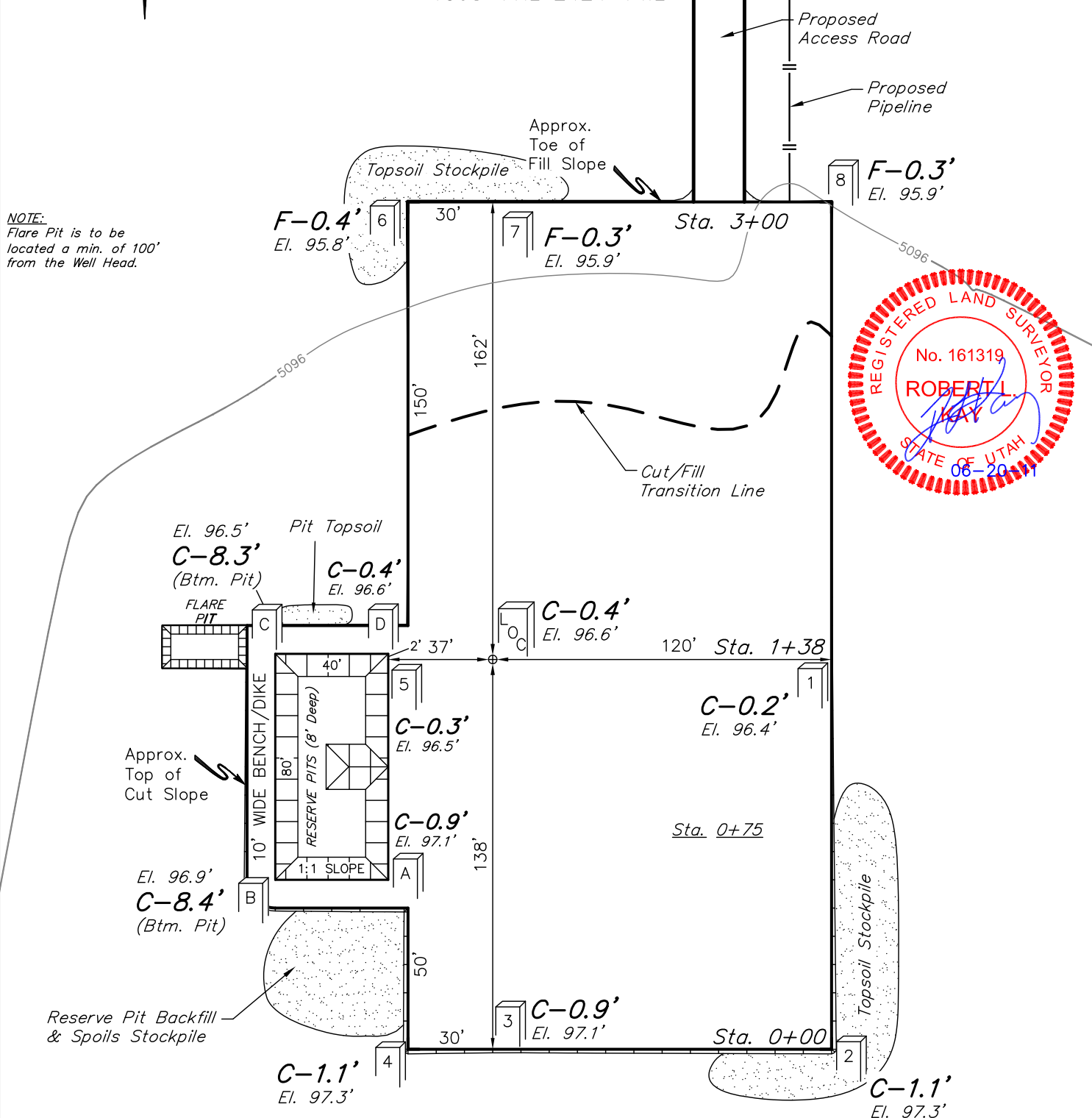
DATE: 04-06-11

DRAWN BY: M.D.

REVISED: 06-20-11 S.L.



NOTE:
Flare Pit is to be
located a min. of 100'
from the Well Head.



Total Pit Capacity
W/2' of Freeboard
= 2,170 Bbls.±
Total Pit Volume
= 660 Cu. Yds

Elev. Ungraded Ground At Loc. Stake = 5096.6',
FINISHED GRADE ELEV. AT LOC. STAKE = 5096.2'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED: July 03, 2011

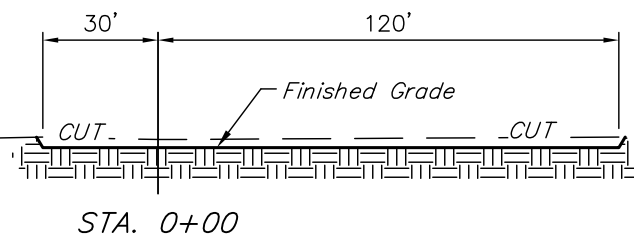
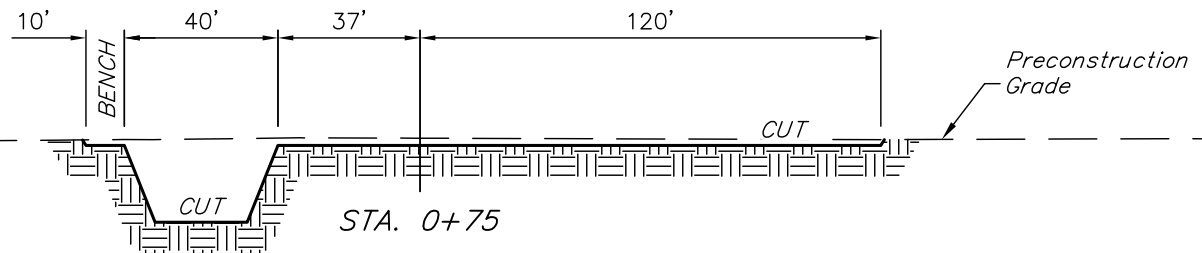
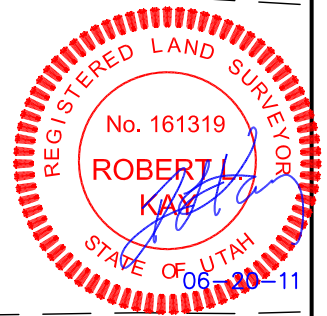
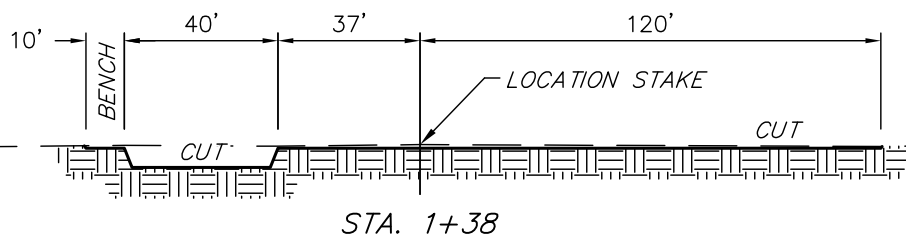
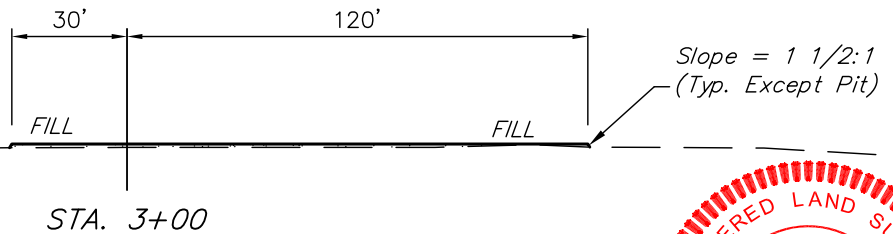
UTE ENERGY

TYPICAL CROSS SECTIONS FOR
DEEP CREEK TRIBAL #6-17-4-2E
SECTION 17, T4S, R2E, U.S.B.&M.
1508' FNL 2424' FWL

FIGURE #2

X-Section
Scale
1" = 50'

DATE: 04-06-11
DRAWN BY: M.D.
REVISED: 06-20-11 S.L.



NOTE:

Topsoil should not be
Stripped Below Finished
Grade on Substructure Area.

APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ± 1.352 ACRES
ACCESS ROAD DISTURBANCE = ± 0.265 ACRES
PIPELINE DISTURBANCE = ± 0.248 ACRES
TOTAL = ± 1.865 ACRES

* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 960 Cu. Yds.
Remaining Location = 850 Cu. Yds.
TOTAL CUT = 1,810 CU.YDS.
FILL = 520 CU.YDS.

EXCESS MATERIAL = 1,290 Cu. Yds.
Topsoil & Pit Backfill = 1,290 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 0 Cu. Yds.
(After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

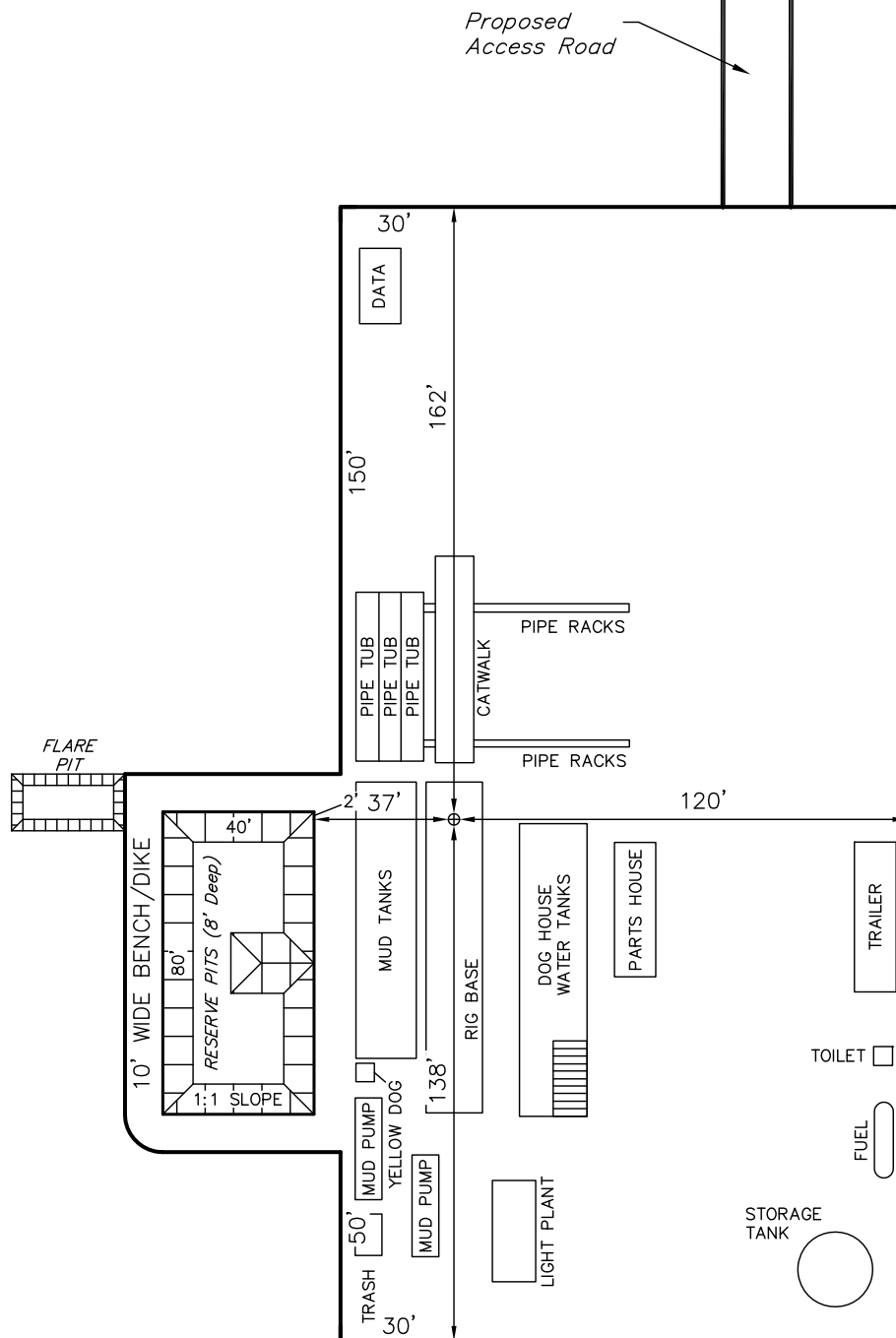
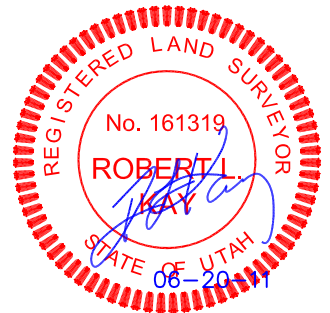
RECEIVED: July 03, 2011



UTE ENERGY
 TYPICAL RIG LAYOUT FOR
 DEEP CREEK TRIBAL #6-17-4-2E
 SECTION 17, T4S, R2E, U.S.B.&M.
 1508' FNL 2424' FWL

FIGURE #3

SCALE: 1" = 50'
 DATE: 04-06-11
 DRAWN BY: M.D.
 REVISED: 06-20-11 S.L.



Total Pit Capacity
 W/2' of Freeboard
 = 2,170 Bbls.±
 Total Pit Volume
 = 660 Cu. Yds

UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED: July 03, 2011

Ute Energy Upstream Holdings LLC
Deep Creek Tribal 6-17-4-2E
SE/NW of Section 17, T4S, R2E
SHL and BHL: 1508' FNL & 2424' FWL
Uintah County, Utah

SURFACE USE PLAN

The well site, proposed access road and surface pipeline corridor will be located entirely on private surface (Deep Creek Investments) and Tribal minerals.

1. Existing Roads

The proposed well site is located approximately 12.5 miles south of Fort Duchesne, Utah. Maps and directions reflecting the route to the proposed well site is included (see Topographic maps A and B).

The dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area and range from clays to a sandy-clay shale material. The existing road (18' road with 3-inch minus gravel and drainage ditches on both sides of the road) in Section 17 that provides access to this well site was built by Ute Energy in May, 2011. The road was built to provide access to the Deep Creek Tribal 7-17-4-2E (APD approved 4/15/2011). Therefore, Ute Energy anticipates no further road improvements to the existing roads for this well site.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. Planned Access Road

Approximately 385' of new construction disturbance, with a ROW width of 30 feet, will be required for the construction of an access road to the Deep Creek Tribal 6-17-4-2E, all on private surface. See attached Topographic map B.

The proposed access road will be crowned, ditched, and constructed with an 18' running surface (9' either side of the centerline). Surfacing material (3-inch minus) will be applied to the access road.

No turnouts, culverts, gates or cattle guards are anticipated in the construction of this road.

All construction material for this access road will be borrowed material accumulated during the construction of the access road.

Surface disturbance and vehicular travel will be limited to the approved location access road.

3. Location of Existing Wells

Refer to Topographic map C for the location and type of existing wells within a one-mile radius of the proposed well site.

4. Location of Existing and/or Proposed Facilities

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well with limited to no gas production.

Surface facilities will be located on a proposed 350' x 150' pad. Facilities will consist of a wellhead, separator, gas meter, (1) 400 gal methanol tank, (1) 400 glycol tank, (2) 400 bbl oil tanks, (1) 400 bbl water tank, (1) 400 bbl test tank, (1) 1000 gal propane tank (only if needed), a pumping unit with natural gas fired motor, solar panels, solar chemical and methanol pumps and one trace pump.

All wells will be fitted with a pump jack to assist with liquid production if liquid volumes and/or low formation pressures require it. Plunger lift systems do not require any outside source of energy. The prime mover for pump jacks would be a small (60 horsepower or less), natural gas-fired internal combustion engine.

The tank battery will be surrounded by a secondary containment berm of sufficient capacity to contain 1.5 times the entire capacity of the largest single tank and sufficient freeboard to contain precipitation. All loading lines and valves will be placed inside the berm surrounding the tank battery or will utilize catchment basins to contain spills. All liquid hydrocarbon production and measurement will conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil.

All permanent (on site for six (6) months or longer) above-ground structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

If gas production is greater than amounts that can be utilized on location for heating of tanks or equipment operation, or flared under the provisions of Section III. Authorized Venting and Flaring of Gas (NTL-4A), Ute Energy proposes a polyethylene gas pipeline on the surface to transport gas to an existing connection with Newfield in Section 10 of T4S, R1E.

Approximately 360' (see Topographic map D) of pipeline corridor, containing up to an 8" diameter polyethylene gas pipeline, is proposed to tie the Deep Creek Tribal 6-17-4-2E into an existing 8" surface pipeline which connects to the Newfield gathering system. The new pipeline would be a surface laid line within a 30 foot wide pipeline corridor, adjacent to the proposed access road corridor.

5. Location and Type of Water Supply

No water supply pipelines will be laid for this well.

Water for the drilling and completion of this well will be transported by truck from the following water source:

Ouray Blue Tanks Water Well in Section 32, T4S, R3E
Water Right: 43-8496

Water use will vary in accordance with the formations to be drilled, but is expected to be approximately one acre foot for drilling and completions operations in the Green River Formation.

No water well is proposed for this location.

6. Source of Construction Materials

All construction materials for this location shall be borrowed material accumulated during construction of the location site and access road.

If any additional gravel is required, it will be obtained from a local supplier having a permitted source of materials within the general area.

7. Methods of Handling Waste Disposal

A small reserve pit (80' x 40' x 8' deep) will be constructed from native soil and clay materials to handle the drilling fluids. The reserve pit will receive the processed drill cuttings (wet sand, shale and rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in the pit. The reserve pit will be lined with a 12 mil (minimum) thickness polyethylene reinforced liner. This liner will be underlain by a felt sub-liner if rock is encountered during excavation. A minimum of two feet of free board will be maintained between the maximum fluid level and the top of the reserve pit at all times.

Immediately upon first production, all produced water will be confined to a steel test tank on location. The produced water will then be transported by truck to a State of Utah approved disposal facility near Ute Energy's operations (ACE, Wonsit, Bluebell, Chapita, Glen Bench, or Seep Ridge).

Portable self-contained chemical toilets will be used for human waste disposal. As required, the toilet holdings will be pumped and the contents thereof disposed of in an approved sewage disposal facility.

Garbage and non-flammable solid waste materials will be contained in a portable trash cage. No trash will be placed in the reserve pit. As needed, the accumulated trash will be hauled off to an authorized disposal site. No potentially adverse materials or substances will be left on location.

Ute Energy Upstream Holdings LLC guarantees that no chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing or completing of this well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completing of this well.

8. Ancillary Facilities

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. Well Site Layout

The well would be properly identified in accordance with 43 CFR 3162.6.

The pad layout, cross section diagrams and rig layout are included with this application (see Figures 1-3).

The pad has been staked at its maximum size of 300' x 150' with an outboard reserve pit of 80' x 40' x 8' deep, and a small outboard flare pit.

To meet fencing requirements for the reserve pit, Ute Energy proposes to install a feedlot (typically used for livestock) steel panel fencing system. The panels are 12' long x 4' high and employ 5" posts on 8' centers. The panels use a latching system to connect the joints together, including the corner posts. The corner posts will be installed in such a manner to keep the panel system tight at all times.

The reserve pit panel fencing system will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. The reserve pit panel fencing system will be maintained until reclamation of the reserve pit.

Fill from the pit excavation will be stockpiled along the edge of the reserve pit and the adjacent edge of the pad.

Use of erosion control measures, including proper grading to minimize slopes, diversion terraces and ditches, mulching, terracing, riprap, fiber matting, temporary sediment traps, and broad-based drainage dips or low water crossings will be employed by Ute Energy as necessary and appropriate to minimize erosion and surface run-off during well pad construction and operation. Cut and fill slopes will be constructed such that stability will be maintained for the life of the operation.

Diversion ditches will be constructed, if necessary, around the well site to prevent surface waters from entering the well site area.

10. Plans for Restoration of the Surface

Site reclamation would be accomplished for portions of the well pad not required for the continued operation of the well on this pad within six months of completion, weather permitting.

The operator would control noxious weeds along access road use authorizations and well site by spraying or mechanical removal.

Rat and mouse holes would be filled and compacted from bottom to top immediately upon release of the drilling rig from location. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. The reserve pit would be allowed to dry prior to the commencement of backfilling work. No attempts would be made to backfill the reserve pit until it is free of standing water. Once dry, the liner would be torn and perforated before backfilling.

The reserve pit, flare pit and that portion of the location not needed for production facilities/operations would be re-contoured to the approximate natural contours. Areas not used for production purposes would be backfilled and blended into the surrounding terrain, reseeded and erosion control measures installed. Mulching, erosion control measures and fertilization may be required to achieve acceptable stabilization. Back slopes and fore slopes would be reduced as practical and scarified with the contour. The reserved topsoil would be evenly distributed over the slopes and scarified along the contour. Slopes would be seeded with the BLM specified seed mix and method. However, Ute Energy proposes the seed mix in the table below for BLM consideration for Ute Energy operations within the Randlett EDA area:

The following seed mix is recommended for rangeland drill application for both interim and final reclamation based on soil characteristics, topographic features, and surrounding native vegetation composition. This seed mix will create a diverse vegetation cover while maximizing the benefits to both wildlife and domestic livestock, while ensuring compatibility with the surrounding landscape.

Recommended Seed Mix for the Randlett EDA Area

Common Name, Cultivar	Scientific Name	Application Rate (Pounds Per Live Seed/Acre)*
Crested Wheatgrass, Ephraim	<i>Agropyron cristatum</i> , var Ephraim	1
Needle-and-thread grass	<i>Stipa comata</i>	4
Indian ricegrass	<i>Oryzopsis hymenoides</i>	2
Bottlebrush squirrel	<i>Sitanion hystrix</i>	4
Shadscale	<i>Atriplex confertifolia</i>	2
Winterfat	<i>Eurotia lanata</i>	1
Globemallow	<i>Sphaeralcea coccinea</i>	1
Total		15

*Double this rate if broadcast seeding is planned; preferred method is drill seeding.

It must be noted that individual surface use agreements negotiated with private landowners may replace these seed mixes with crop seed, such as alfalfa, corn, wheat or sorghum.

Topsoil salvaged from the drill site and stored for more than one year would be placed at the location indicated on the well site layout drawing and graded to a depth optimum to maintain topsoil viability, seeded with the proposed seed mixture and covered with mulch for protection from wind and water erosion and to discourage the invasion of weeds.

11. Surface and Mineral Ownership

Surface: Deep Creek Investments
Lee M. Smith, General Partner
825 N 300 West, Suite 225
Salt Lake City, UT 84103
See attached Memorandum of Surface Use Agreement

Minerals: Ute Tribe
988 South 7500 East (Annex Building)
Fort Duchesne, UT 84026
435-725-4950

12. Additional Information

Western Archaeological Services conducted a Class III Cultural Resource Inventory of this well site and associated access road and pipeline corridor in early June, 2011. A copy of the report, recommending clearance for the project, was submitted under separate cover to the appropriate agencies by Western as report 11-WAS-190, dated June 15, 2010.

Uinta Paleontological Associates, Inc. conducted a paleontological survey of this well site and associated access road and pipeline corridor in May and early June, 2011. A copy of the report, recommending clearance for the project, was submitted under separate cover to the appropriate agencies by Uinta on June 10, 2011.

Kleinfelder/Buys conducted a threatened and endangered plant survey of this well site and associated access road and pipeline corridor in early June, 2011 given the location fell within the USFWS-defined habit for the Uinta Basin Hookless Cactus (*Sclerocactus wetlandicus*). A copy of the report, indicating no *Sclerocactus* plants were documented during the survey, was submitted under separate cover to the appropriate agencies by Kleinfelder/Buys on June 30, 2011.

Ute Energy Upstream Holdings LLC is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Ute Energy is to immediately stop work that might further disturb such materials and contact the Authorized Officer.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance. A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling and completion activities.

13. Lessee's or Operator's Representative and Certification

Representative: Mike Maser, Area Superintendent
Ute Energy Upstream Holdings LLC
7074 East 900 South
Fort Duchesne, UT 84026
(435) 722-0024

Certification:

Please be advised that Ute Energy Upstream Holdings LLC is considered to be the operator of the Deep Creek Tribal 6-17-4-2E in the SE/NW of Section 17, T4S, R2E, Uintah County, Utah and is responsible under the terms and conditions of the Randlett Exploration and Development Agreement (EDA) No. 14-20-H62-6288 (approved by the BIA on December 27, 2010) for the operations conducted upon the leased lands. Bond coverage is provided by BIA Bond No. 687C300004-CD.

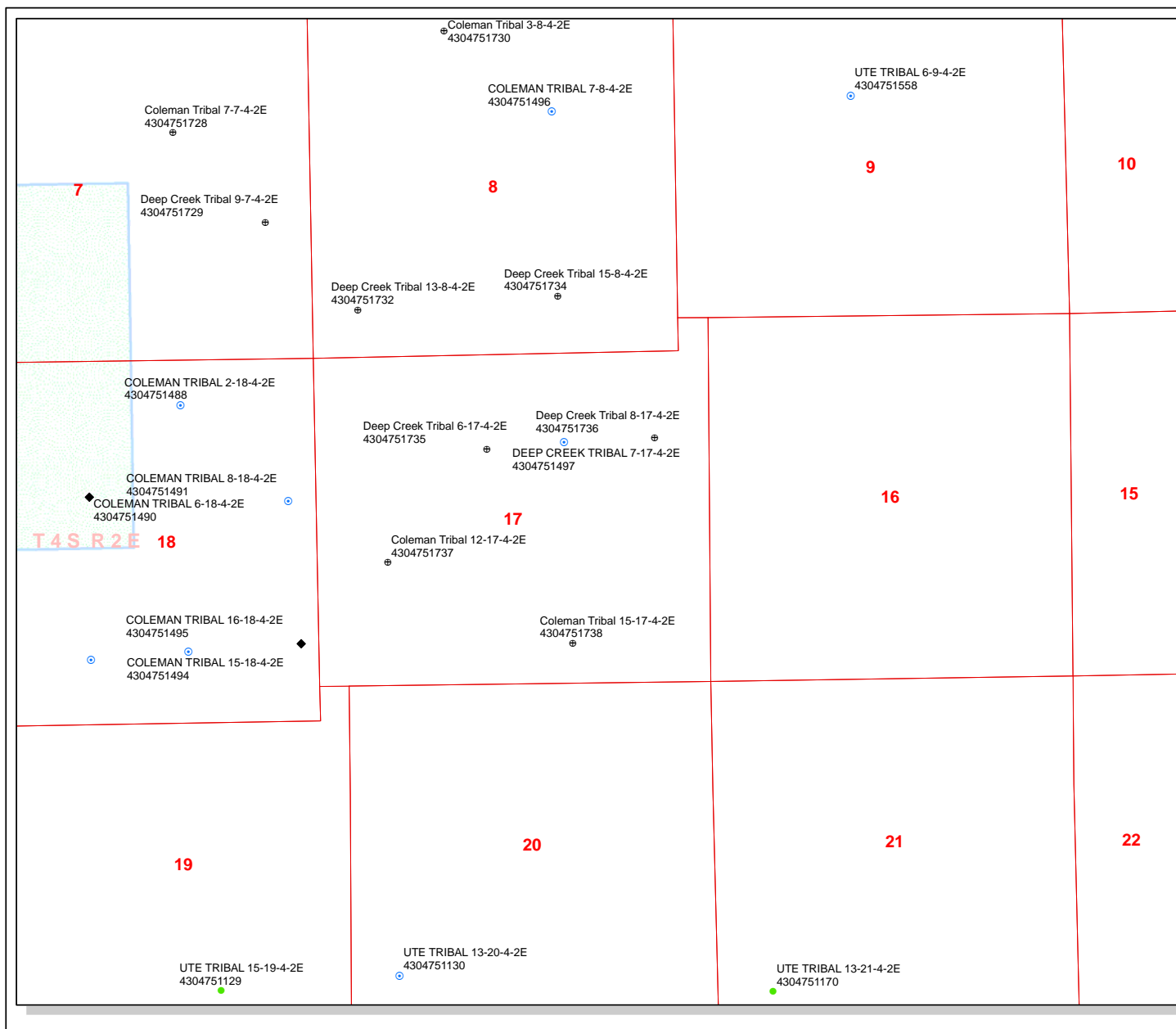
I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Ute Energy Upstream Holdings LLC and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

3 July, 2011

Date

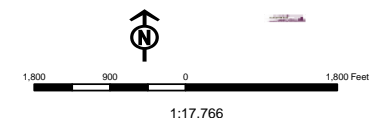
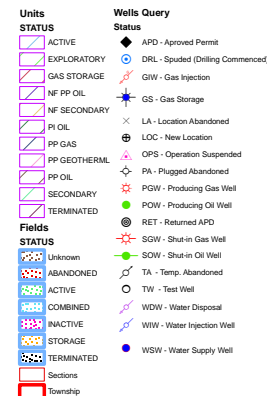
Rachel Garrison

Rachel Garrison
Regulatory Manager
Ute Energy Upstream Holdings LLC



API Number: 4304751735
Well Name: Deep Creek Tribal 6-17-4-2E
Township T0.4 . Range R0.2 . Section 17
Meridian: UBM
Operator: UTE ENERGY UPSTREAM HOLDINGS LLC

Map Prepared:
 Map Produced by Diana Mason



ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator	UTE ENERGY UPSTREAM HOLDINGS LLC				
Well Name	Deep Creek Tribal 6-17-4-2E				
API Number	43047517350000	APD No	4144	Field/Unit	UNDESIGNATED
Location: 1/4,1/4	SENW	Sec 17	Tw 4.0S	Rng 2.0E	1508 FNL 2424 FWL
GPS Coord (UTM)	602805 4443607	Surface Owner	Lee M. Smith		

Participants

Ted Smith (DOGM), Rachel Garrison, Mike Maser and Justin Jepperson (Ute Energy), Brian Barnett and Chuck MacDonald (BLM), Don Hamilton (Star Point Enterprises), Allen Smith (Dp Cr) Brandon Bowthorpe UELS, Jackie Larose, Phillip Kaufusi (Dirt Contractor).

Regional/Local Setting & Topography

The general area is on Leland Bench, which is located about 12.5 miles south of Fort Duchesne, Uintah County, Utah. Broad flats with low growing desert shrub type vegetation characterize the area. A few rolling hills and slopes leading to higher flats occur. The Uinta formation dominates the surface. Soils are dominated by deep sandy clay loams with erosion pavement common on slopes. No springs, seeps or flowing streams are known to occur in the area. The Duchesne River is approximately 3 miles to the east and is the nearest source of flowing water. All lands in the immediate area are privately owned. Solid blocks or scattered Ute Tribal lands surround the area.

Access to the proposed well site is by State of Utah or Uintah County roads and existing or proposed oilfield development roads. Distance from Randlett, Utah is approximately 11.2 miles. Approximately 385 feet of new road will be constructed to reach this and other nearby locations.

The proposed pad for the Deep Creek Tribal 6-17-4-2E oil well is on a flat area with a subtle slope to the northeast. Only light excavation will be needed to construct the pad. Maximum cut is 1.1 feet at Location Corner 2 and 4 and maximum fill 0.4 feet at Corner 6. The location is within the normal drilling window and appears to be a good site for constructing a pad, drilling and operating a well.

Deep Creek Investments own the surface. Allen Smith represented the Deep creek Investments and had no problems with the site.

Surface Use Plan

Current Surface Use

Wildlfe Habitat
Recreational

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.07	Width 150 Length 300	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

The vegetation on Leland Bench is a desert shrub/forb type. Similar species are common throughout the area. Principal species are shadscale, bud sage, winter fat, horsebrush, broom snakeweed, Indian ricegrass, needle and thread grass, curly mesquite grass, scarlet globe mallow, matt and Gardiner saltbrush, hordeum jabutum and annual mustards. A few occurrences of cheat grass, rabbit brush, buckwheat, Mormon tea and other species occur but are not common. Overall vegetation at this site is fair to good. Impacts from past and current grazing do not exist.

Because of the lack of water and cover the area is not rich in fauna. Species include antelope, coyotes and small mammals and rodents. Some shrub dependent birds may occur but were not observed. Historically, but not currently, sheep and wild horses grazed the area. Light winter cattle grazing currently exist.

Soil Type and Characteristics

Soils are a deep sandy loam with some gravel.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required? N

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? Y **Paleo Potential Observed?** N **Cultural Survey Run?** Y **Cultural Resources?** N

Reserve Pit

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	100 to 200	5
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)		0
Affected Populations		
Presence Nearby Utility Conduits	Not Present	0
Final Score		20
		1 Sensitivity Level

Characteristics / Requirements

A 40' x 80' x 8' deep reserve pit is planned in a cut on the east corner of the location. A liner with a minimum thickness of 12-mils is required. A sub-liner may not be needed because of the lack of rock in the area.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 12 **Pit Underlayment Required?** N

Other Observations / Comments

Ted Smith
Evaluator

8/2/2011
Date / Time

Application for Permit to Drill Statement of Basis

8/24/2011

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
4144	43047517350000	LOCKED	OW	P	No
Operator	UTE ENERGY UPSTREAM HOLDINGS LLC		Surface Owner-APD	Lee M. Smith	
Well Name	Deep Creek Tribal 6-17-4-2E		Unit		
Field	UNDESIGNATED		Type of Work	DRILL	
Location	SENW 17 4S 2E U 1508 FNL 2424 FWL		GPS Coord (UTM)	602822E	4443644N

Geologic Statement of Basis

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill
APD Evaluator

8/9/2011
Date / Time

Surface Statement of Basis

The general area is on Leland Bench, which is located about 13 miles south of Fort Duchesne, Uintah County, Utah. Broad flats with low growing desert shrub type vegetation characterize the area. A few rolling hills and slopes leading to higher flats occur. The Uinta formation dominates the surface. Soils are dominated by deep sandy clay loams with erosion pavement common on slopes. No springs, seeps or flowing streams are known to occur in the area. The Duchesne River is approximately 3 miles to the east and is the nearest source of flowing water. All lands in the immediate area are privately owned. Solid blocks or scattered Ute Tribal lands surround the area.

Access to the proposed well site is by State of Utah or Uintah County roads and existing or proposed oilfield development roads. Distance from Randlett, Utah is approximately 11. miles. Approximately 385 feet of new road will be constructed to reach this and other nearby locations.

The proposed pad for the Deep Creek Tribal 6-17-4-2E oil well is on a flat area with a subtle slope to the northeast. Only light excavation will be needed to construct the pad. Maximum cut is 1.1 foot at Location Corner 2 and 4 and maximum fill 0.4 feet at Corner 6. The location is within the normal drilling window and appears to be a good site for constructing a pad, drilling and operating a well.

Deep Creek Investments own the surface. The company was represented by Mr. Allan Smith. He had no concerns regarding the proposal. A signed surface use agreement has been completed.

The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe.

Site reclamation will be as specified in the Surface use Agreement or Ute Energy's Plan of Operations.

Uintah County has recently passed a new ordinance to regulate extraction industries. This ordinance requires a conditional use permit for all oil or gas wells in areas not zoned as industrial. Ute Energy is required to obtain a permit for this and other wells on Leland Bench..

Ted Smith
Onsite Evaluator

8/2/2011
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
-----------------	------------------

RECEIVED: August 24, 2011

Application for Permit to Drill Statement of Basis

8/24/2011

Utah Division of Oil, Gas and Mining

Page 2

Pits

A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.

Surface

The reserve pit shall be fenced upon completion of drilling operations.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 7/3/2011**API NO. ASSIGNED:** 43047517350000**WELL NAME:** Deep Creek Tribal 6-17-4-2E**OPERATOR:** UTE ENERGY UPSTREAM HOLDINGS LLC (N3730)**PHONE NUMBER:** 720 420-3246**CONTACT:** Lori Browne**PROPOSED LOCATION:** SENW 17 040S 020E**Permit Tech Review:** ☒**SURFACE:** 1508 FNL 2424 FWL**Engineering Review:** ☐**BOTTOM:** 1508 FNL 2424 FWL**Geology Review:** ☒**COUNTY:** UINTAH**LATITUDE:** 40.13874**LONGITUDE:** -109.79303**UTM SURF EASTINGS:** 602822.00**NORTHINGS:** 4443644.00**FIELD NAME:** UNDESIGNATED**LEASE TYPE:** 2 - Indian**LEASE NUMBER:** EDA 14-20-H62-6288**PROPOSED PRODUCING FORMATION(S):** GREEN RIVER**SURFACE OWNER:** 4 - Fee**COALBED METHANE:** NO**RECEIVED AND/OR REVIEWED:**☒ **PLAT**☒ **Bond:** INDIAN - 687C300004-CD☐ **Potash**☐ **Oil Shale 190-5**☐ **Oil Shale 190-3**☐ **Oil Shale 190-13**☒ **Water Permit:** 438496☐ **RDCC Review:**☒ **Fee Surface Agreement**☐ **Intent to Commingle****Commingle Approved****LOCATION AND SITING:**☐ **R649-2-3.****Unit:**☐ **R649-3-2. General**☐ **R649-3-3. Exception**☒ **Drilling Unit****Board Cause No:** R649-3-2**Effective Date:****Siting:**☐ **R649-3-11. Directional Drill****Comments:** Presite Completed**Stipulations:** 4 - Federal Approval - dmason
5 - Statement of Basis - bhll
23 - Spacing - dmason**RECEIVED: August 24, 2011**



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Deep Creek Tribal 6-17-4-2E

API Well Number: 43047517350000

Lease Number: EDA 14-20-H62-6288

Surface Owner: FEE (PRIVATE)

Approval Date: 8/24/2011

Issued to:

UTE ENERGY UPSTREAM HOLDINGS LLC, 1875 Lawrence St Ste 200, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during

drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <http://oilgas.ogm.utah.gov>

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

Approved By:

A handwritten signature in black ink, appearing to read "John Rogers", written over a horizontal line.

For John Rogers
Associate Director, Oil & Gas

RECEIVED

AUG 19
OCT 20 2011

FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

VERNAL, UTAH

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. BIA Lease No. 14-20-H62-6407
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name Ute Tribe
2. Name of Operator Ute Energy Upstream Holdings LLC		7. If Unit or CA Agreement, Name and No. NA
3a. Address 1875 Lawrence Street, Suite 200 Denver, CO 80202	3b. Phone No. (include area code) 720-420-3235	8. Lease Name and Well No. Deep Creek Tribal 6-17-4-2E
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface SE/NW 1508' FNL and 2424' FWL (Lat: 40.138364, Long: 109.793947 - NAD 83) At proposed prod. zone SE/NW 1508' FNL and 2424' FWL		9. API Well No. 43-047-51735
14. Distance in miles and direction from nearest town or post office* Approximately twelve and a half miles south of Fort Duchesne, UT		10. Field and Pool, or Exploratory Undesignated
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1508'	16. No. of acres in lease 640	11. Sec., T. R. M. or Blk. and Survey or Area Section 17, T4S, R2E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1320'	19. Proposed Depth 7,413 TD	12. County or Parish Uintah
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5096.6' GL	22. Approximate date work will start* 12/22/2011	13. State UT
23. Estimated duration (7) days from spud to rig release		

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the BLM.

25. Signature 	Name (Printed/Typed) Rachel E. Garrison	Date 08/17/2011
-------------------	--	--------------------

Title
Regulatory Manager

Approved by (Signature) 	Name (Printed/Typed) Jerry Kenczka	Date DEC 14 2011
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

*(Instructions on page 2)

UDOGM

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DEC 19 2011

DIV. OF OIL, GAS & MINING

NOTICE OF APPROVAL



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Ute Energy Upstream Holdings, LLC Location: SENW, Sec. 17, T4S, R2E
Well No: Deep Creek Tribal 6-17-4-2E Lease No: 14-20-H62-6407
API No: 43-047-51735 Agreement: N/A

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	- The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	- Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings to: blm_ut_vn_opreport@blm.gov .
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

- Paint all production facilities and equipment, not otherwise regulated (OSHA, etc.), Covert Green.
- All areas of disturbance (including surface pipelines) must have appropriate surface use agreements or approvals in place with the proper owner and/or agency before such action is started.
- The conditions of approval, as set forth by those owners and/or agencies, shall be adhered to.

**DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

- Production casing cement shall be brought up and into the surface.
- Surface casing cement shall be brought to surface.
- A variance is granted for Onshore Order #2 Drilling Operations III. E. "Blooie line discharge 100 feet from well bore and securely anchored" Blooie line can be 80 feet.
- All requirements will be adhered to covering air/gas drilling operations as described in Onshore Order #2 III. E. 1. Drilling Operations, Special Drilling Operations, air/gas drilling.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to BLM_UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: EDA 14-20-H62-6
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HOLDINGS LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200 , Denver, CO, 80202		8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 6-17-4-2E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1508 FNL 2424 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 17 Township: 04.0S Range: 02.0E Meridian: U		9. API NUMBER: 43047517350000
PHONE NUMBER: 720 420-3235 Ext		9. FIELD and POOL or WILDCAT: UNDESIGNATED
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 1/22/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER	
	OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Ute Energy Upstream Holdings LLC spud the Deep Creek Tribal 6-17-4-2E with ProPetro #5 on Sunday, January 22, 2012 at 10:45pm. ProPetro #5 is drilling the depth for the surface casing only, to be followed by Patterson #51, drilling production to TD.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 26, 2012		
NAME (PLEASE PRINT) Lori Browne	PHONE NUMBER 720 420-3246	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 1/23/2012	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Ute Energy Upstream Holdings LLC
Address: 1875 Lawrence Street, Suite 200
city Denver
state CO zip 80202

Operator Account Number: N 3730

Phone Number: (720) 420-3200

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304751727	Coleman Tribal 1-8-4-2E		NENE	8	4S	2E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	18404	1/19/2012			1/31/12	
Comments: <u>WSTC</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304751737	Coleman Tribal 12-17-4-2E		NWSW	17	4S	2E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	18405	1/21/2012			1/31/12	
Comments: <u>GRRV</u>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304751735	Deep Creek Tribal 6-17-4-2E		SENE	17	4S	2E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	18406	1/22/2012			1/31/12	
Comments: <u>GRRV</u>							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

RECEIVED

JAN 23 2012

Lori Browne

Name (Please Print)

Lori Browne

Signature

Regulatory Specialist

Title

1/23/2012

Date

Rachel Medina - RE: confidential well data

From: Rachel Garrison <rgarrison@uteenergy.com>
To: "Rachel Medina" <rachelmedina@utah.gov>
Date: 2/7/2012 8:19 AM
Subject: RE: confidential well data
CC: Lori Browne <LBrowne@uteenergy.com>, Jenn Mendoza <JMendoza@uteenergy.com>

*UTE ENERGY request for
Confidentiality*

Hi Rachel,

Our Engineering team would like to make all 174 permits we have submitted since December, 2010 confidential – is this possible? Is it easy to apply a “blanket confidentiality” to all Ute Energy Upstream Holdings LLC permits?

Lori Browne and Jenn Mendoza (our Regulatory Specialists) will click confidential on all permits we submit going forward.

Thanks!

Rachel Garrison
Regulatory Manager
Ute Energy, LLC
1875 Lawrence Street, Suite 200
Denver, CO 80202
(720) 420-3235 (direct)
(720) 940-7259 (cell)

From: Rachel Medina [mailto:rachelmedina@utah.gov]
Sent: Wednesday, December 21, 2011 9:05 AM
To: Rachel Garrison
Subject: Fwd: confidential well data

What are the well's your looking at and I'll go see what we have marked.

A confidential well will stay confidential until 13 months after the completion date. The only information that the public can request is the APD and APD letter. However, when a well is confidential there will be nothing on the live data search on our website because there isn't a ways to break the file up so they can only see the APD.

>>> Diana Mason 12/21/2011 7:37 AM >>>
Can you help Rachel on this? Thank you

>>> Rachel Garrison <rgarrison@uteenergy.com> 12/19/2011 11:04 AM >>>
Diana,

Our Engineering team is requesting that well completion reports and well logs be kept confidential on the DOGM

website. Lori Browne (Regulatory Specialist) and I noticed a check box on the online permit system where one can click confidential, but does this make all information related to the well confidential (permit, sundries, completion reports, production reports and logs)?

If this step does make all the information confidential, how long does the information stay confidential?

Thank you for your assistance.

Rachel Garrison
Regulatory Manager
Ute Energy, LLC
1875 Lawrence Street, Suite 200
Denver, CO 80202
(720) 420-3235 (direct)
(720) 940-7259 (cell)

This email communication and any files transmitted with it may contain confidential and or proprietary information and is provided for the use of the intended recipient only. Any review, retransmission or dissemination of this information by anyone other than the intended recipient is prohibited. If you receive this email in error, please contact the sender and delete this communication and any copies immediately. Thank you. Ute Energy, LLC. <http://www.uteenergy.com>

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HOLDINGS LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200 , Denver, CO, 80202		8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 6-17-4-2E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1508 FNL 2424 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 17 Township: 04.0S Range: 02.0E Meridian: U		9. API NUMBER: 43047517350000
PHONE NUMBER: 720 420-3235 Ext		9. FIELD and POOL or WILDCAT: UNDESIGNATED
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 13, 2012		
NAME (PLEASE PRINT) Jenn Mendoza	PHONE NUMBER 720 420-3229	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 4/9/2012	

UTE Energy is submitting a sundry to the company's Drill Plan.

Objective

The sundry is in regards to pilot hole drilling with use of a smaller rig. The pilot hole will be drilled to the TGR3 Marker (~5,000' below ground level) utilizing a smaller Ingersoll Rand type rig to reduce drilling surprises & enhance cycle time for the larger rigs by eliminating footage to drill, lessening downhole non-productive time due to losses and eliminating a bit change due to hard rock drilling at shallower depths.

Sundry request

This change in the drill plan requires a change to the BOP equipment needed for the pilot hole drilling. Since the pilot hole will be drilled to 5,000' with a smaller rig, a 3M BOP stack is not feasible as the substructure height is limited on such rig sizes and the well control requirement does not require a 3M system. This sundry requests the use of a 2M BOP system (diagram attached). Our BOP equipment will be made up of the following with use of a rotating head:

2M system:

- Two rams with one being blind and one being a pipe ram
- kill line (2 inch minimum)
- 1 kill line valve (2 inch minimum)
- 1 choke line valve
- 2 chokes (refer to diagram Attached)
- Upper kelly cock valve with handle available
- Safety valve and subs to fit all drill strings in use
- Pressure gauge on choke manifold
- 2 inch minimum choke line
- Fill-up line above the uppermost preventer

Supervision

Our Field Superintendent will be supervising the operation as it is our first time. Future planning will be to have a company representative on site. As well, the drilling contractor has a supervisor onsite.

Mud Logistics

We have a 24 hr mud engineer in the field and can supply 10.0 ppg brine to location within 2 hrs and weight the mud system up even further with barite that is staged on both big rigs within 2 miles of site.

Ute Energy Upstream Holdings LLC

Deep Creek Tribal 6-17-4-2E

SE/NW of Section 17, T4S, R2E

SHL and BHL: 1508' FNL & 2424' FWL

Uintah County, Utah

DRILLING PLAN1-2. Geologic Surface Formation and Estimated Tops of Important Geologic Markers

Formation	Depth - MD
Uinta	Surface
Upper Green River Marker	3,754
Mahogany	4,069
Gardner Gulch (TGR3)	5,151
Douglas	5,931
Black Shale	6,454
Castle Peak	6,613
Uteland	6,979
Wasatch	7,113
TD	7,413

3. Estimated Depths of Anticipated Water, Oil, Gas Or Minerals

Green River Formation (Oil) 3,754' – 7,113'

Wasatch Formation (Oil) 7,113' – 7,413'

Fresh water may be encountered in the Uinta Formation, but would not be expected below 350'. All usable (>10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected.

All water shows and water bearing geologic units will be reported to the geologic and engineering staff of the BLM Vernal Field Office prior to running the next string of casing or before plugging orders are requested. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required. All water shows must be reported within one (1) business day after being encountered. Detected water flows shall be sampled, analyzed, and reported to the geologic and engineering staff at the Vernal Field Office. The BLM may request additional water samples for further analysis.

The following information is requested for water shows and samples where applicable:

Location & Sample Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO ₃) (mg/l)
Dissolved Bicarbonate (NaHCO ₃) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO ₄) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. Proposed Casing & Cementing Program*Casing Design:*

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Conductor 16" Hole Size 24"	0'	40'	65	H-40	STC	1,640	670	439
Surface casing 8-5/8" Hole Size 12-1/4"	0'	1100'	24	J-55	STC	2,950	1,370	244,000
						9.59	4.45	10.52
Prod casing 5-1/2" Hole Size 7-7/8"	0'	7,413'	17	E-80	LTC	7,740	6,280	348,000
						2.52	2.04	2.12

Assumptions:

1. Surface casing max anticipated surface pressure (MASP) = Frac gradient – gas gradient
2. Production casing MASP (production mode) = Pore pressure – gas gradient
3. All collapse calculations assume fully evacuated casing w/gas gradient
4. All tension calculations assume air weight

Frac gradient at surface casing shoe = 11.0 ppg
 Pore pressure at surface casing shoe = 8.33 ppg
 Pore pressure at prod casing shoe = 8.33 ppg
 Gas gradient = 0.115 psi/ft

Minimum Safety Factors:

Burst = 1.000
 Collapse = 1.125
 Tension = 1.800

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer per joint on the bottom 3 joints.

Cementing Design:

Job	Fill	Description	Excess	Sacks	Weight (ppg)	Yield (ft ³ /sk)
Surface casing	1100' - surface	Class V 2% chlorides	100%	450	15.8	1.15
Prod Lead 2	4500' to Surface	Hifill Class V 3% chlorides	45% in open-hole 0% in Cased hole	300	10.5	3.66
Prod casing Lead	6500' to 4500'	Hifill Class V 3% chlorides	25%	150	11	2.95
Prod casing Tail	TD to 6500'	Class G 10% chlorides	15%	450	13	1.65

*Actual volume pumped will have excess over gauge hole or caliper log if available

- Compressive strength of tail cement: 500 psi @ 7 hours

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe. WOC time shall be recorded in the Driller's Log. Compressive strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A Tuned spacer will be used to prevent contamination of the lead cement by the drilling mud.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Field Office within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated of the top of the cement behind the casing, depth of the cementing tools used, casing method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. Drilling Fluids Program

The Conductor section (from 0' to 40') will be drilled by Auger and final depth determined by when the black shale is encountered with a minimum depth of 40'.

The surface interval will then be drilled to $\pm 1100'$ with air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run to the reserve pit. A variance is in request for this operation. The request can be found in section 12 of this plan.

From $\pm 1100'$ to TGR3 Marker ($\sim 5,000'$) a second rig will be utilized to reduce drilling surprises and big rig cycle time. Beyond the TGR3 marker ($\sim 5,000'$) to TD, a big rig will be used. For both rig periods, from $\pm 1100'$ to TD a brine water system will be utilized. Clay inhibition and hole stability will be achieved with a polymer (DAP) additive; the reserve pit will be lined to address this additive. This brine water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 9.5 lbs/gal. If it is necessary to control formation fluids or pressure, the system will be weighted with the addition of brine, and if pressure conditions warrant, barite and/or calcium carbonate will be used as a weighting agent. There will be enough weighting agent on location to increase the entire system to 11.0 ppg MW. No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating characteristics of a hazardous waste will not be used in drilling, testing, or completion operations.

Ute Energy will visually monitor pit levels and flow from the well during drilling operations.

6. Minimum Specifications for Pressure Control

A 2,000 psi BOP System will be used on this well from Drill-out of surface casing to TGR3 marker ($\sim 5,000'$). During this phase of hole depth a smaller rig will be utilized. Upon reaching TGR3 marker ($\sim 5,000'$), the well will be temporary abandoned with a 5,000 psi nightcap with needle valve. After the smaller rig moves off, the final larger rig will move on and install a 3,000 psi BOP system or better to be used from TGR3 marker ($\sim 5,000'$) to TD. All BOPE for this well will be installed and tested per Onshore Order No. 2.

The 2M configuration is as follows:

- Float in drillstring
- Inside BOP or safety valve
- Safety valve with same pipe threading
- Rotating Head below rotary table
- Fillup line

- 11" bore, 4-1/2" pipe ram – rated to 3,000 psi minimum
- 11" bore, Blind Ram – rated to 3,000 psi minimum
- 11" bore Drilling Spool with 2 side outlets (Choke side at 3" minimum & Kill side at 2" minimum)
 - 1 Kill line valves at 2" minimum – one with a check valve
 - Kill line at 2" minimum
 - 1 Choke line valves at 3" minimum
 - Choke line at 3" minimum
 - 2 adjustable chokes on manifold
 - Pressure gauge on choke manifold

The 3M configuration is as follows:

- Float in drillstring
- Inside BOP or safety valve
- Safety valve with same pipe threading
- Rotating Head below rotary table
- Fillup line
- 11" Annular Preventer – rated to 3,000 psi minimum
- 11" bore, 4-1/2" pipe ram – rated to 3,000 psi minimum
- 11" bore, Blind Ram – rated to 3,000 psi minimum
- 11" bore Drilling Spool with 2 side outlets (Choke side at 3" minimum & Kill side at 2" minimum)
 - 2 Kill line valves at 2" minimum – one with a check valve
 - Kill line at 2" minimum
 - 2 Choke line valves at 3" minimum
 - Choke line at 3" minimum
 - 2 adjustable chokes on manifold
 - Pressure gauge on choke manifold

7. BOPE Test Criteria

A Function Test of the Ram BOP equipment shall be made every trip and annular preventer every week. All required BOP tests and/or drills shall be recorded in the Driller's Report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

At a minimum, the Annular preventer will be tested to 50% of its rating for ten minutes. All other equipment (Rams, valves, manifold) will be tested at 2,000 psi for the 2M system & 3,000 psi for the 3M system for 10 minutes with a test plug. If we were to change rams for any reason post drillout we shall test the rams to 70% of surface casing internal yield.

At a minimum, the above pressure tests will be performed when such conditions exist:

- BOP's are initially installed
- Whenever a seal subject to pressure test is broken
- Following repairs to the BOPs
- Every 30 days

8. Accumulator

The Accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (HCR), close both rams and annular preventer as well maintain 200 psi above nitrogen precharge of the

accumulator without use of accumulator pumps. The fluid reservoir volume will be double the usable volume of the accumulator system. The fluid level will be maintained per manufacturer's specifications.

The BOP system will have 2 independent power sources to close both rams and annular preventer, while opening HCR. Nitrogen bottles will be 1 source and electric and/or air powered pumps will be the other.

The accumulator precharge will be conducted every 6 months and maintained to be within the specifications of Onshore Order No. 2

A manual locking device or automatic locking device will be installed on both ram preventers and annular preventer.

Remote controls will be readily accessible to the driller and be capable of closing all preventers. Main controls will be available to allow full functioning of all preventers and HCR.

9. Testing, Logging and Coring Programs

The logging program will consist of a Gamma Ray log from TD to base of surface casing @ +/- 1100'. A cement bond log will be run from PBTD to Top of cement. No drill stem testing or coring is planned for this well.

10. Anticipated Abnormal Pressures or Temperature

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous wells drilled to similar depths in this area.

Maximum anticipated bottomhole pressure will be approximately equal to total depth in feet multiplied by a 0.52 psi/ft gradient, and a maximum anticipated surface pressure will be approximately equal to the bottomhole pressure calculated minus the pressure of a partially evacuated hole calculated at a 0.22 psi/foot gradient.

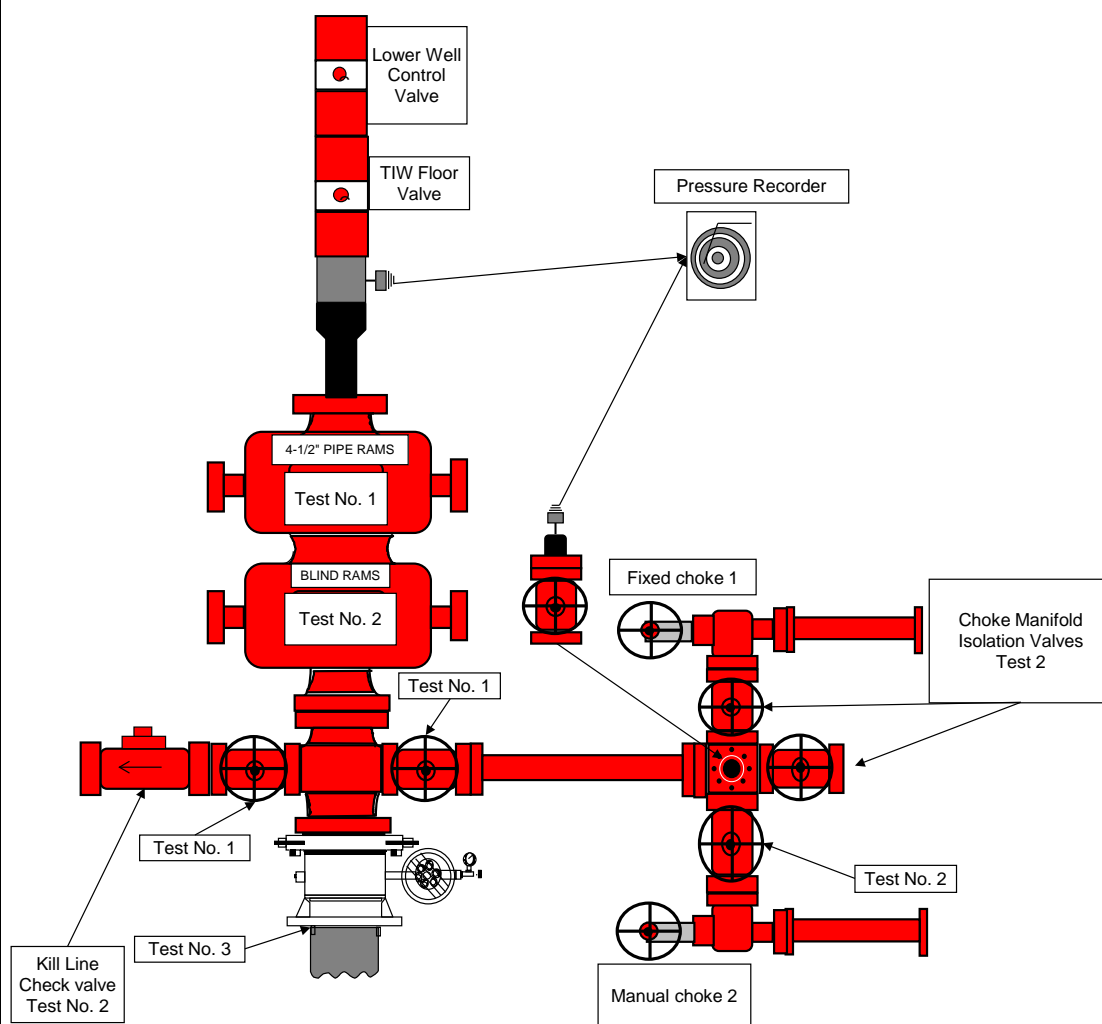
11. Anticipated Starting Date and Duration of Operations

It is anticipated that drilling operations will commence in March, 2012, and take approximately ten (10) days from spud to rig release and two weeks for completions.

12. Variances Requested from Onshore Order No. 2

1. A diverter is utilized for surface air drilling, rather than a lubricated rotating head.
2. The blooie line is 45 ft from the wellbore rather than 100' and is not anchored down.
3. The blooie line is not equipped with an automatic igniter or continuous pilot light.
4. The compressor is located on the rig itself and not 100 ft from the wellbore.
5. The requirement for an Formation Integrity Test (FIT) or a Leak Off Test (LOT)

Date:
Company: UTE Energy
Contractor: Propetro
Location: Randlett Field



Contractor: Propetro

Location: Randlett Field

- | | |
|---|--|
| 1 | Make up test joint with test sub on top and "Time Saver" test plug on bottom |
|---|--|

2 Open casing valve on wellhead A-section

- | | |
|---|-----------------|
| 3 | Perform Test #1 |
|---|-----------------|

4 | Disconnect test hose, break out top drive and test sub

5 Backout and remove test joint from rams, leaving test plug seated

6 Shut Blind Rams

7	Perform Test #2
---	-----------------

8	Open Blind rams, make up test joint to test plug and remove test plug from bop
---	--

9	Close Blind rams and perform casing test #3
---	---

10	Test add'l floor valves at end of catwalk offline
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Test No.	Time	Items Tested
1		Upper Pipe Rams / Lower Well Control Valve High/2000psi/10min Kill Line Valve / Choke Line Valve
2		Blind Rams High/2000psi/10min Kill Line Check Valve / Choke manifold Pressure guage valve / Choke Manifold Isolation Valves
3		Blind Rams / Casing Test High/1500psi/30min

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HOLDINGS LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200 , Denver, CO, 80202		8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 6-17-4-2E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1508 FNL 2424 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 17 Township: 04.0S Range: 02.0E Meridian: U		9. API NUMBER: 43047517350000
PHONE NUMBER: 720 420-3235 Ext		9. FIELD and POOL or WILDCAT: UNDESIGNATED
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/7/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> CHANGE WELL NAME	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Please find attached the Summary Drilling Report for the Deep Creek Tribal 6-17-4-2E encompassing all construction and drilling operations to date (12/28/2011 through 04/07/2012).		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 17, 2012		
NAME (PLEASE PRINT) Jenn Mendoza	PHONE NUMBER 720 420-3229	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 4/9/2012	

Finish Loc Build:

AFE No: 0
Cum. Cost: _____

Location Build Hrs:	0.00	Hrs
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[illegible]

Additional Location Notes:

Ops @ 6am: W.O.Rig

Field:	Randlett	Rig Name:	Capstar 316	Report No:	1
Location:	DeepCreek Tribal 6-17-4-2E	KB:	12	Since Spud:	1
County:	Uintah	Supervisor:	FLOYD MITCHELL	Spud Date:	1/22/2012
State:	Utah	Supervisor 2:	SCOTT PIERCE	Rig Start Date:	
Elevation:	5096' GL	Rig Phone:	435-828-1130	AFE No:	50642
Formation:	WASATCH	Rig Email:	drilling@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Rig Release Date:	

Casing Data: DATA ENTRY							
Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	72' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1126' KB	
Production	5 1/2"	17#	E-80	LT&C	0'		

Type:	.
Weight:	.
Vis:	.
PV:	.
YP:	.
10s Gels:	.
10m Gels:	.
pH:	.
API Filtrate:	.
HPHT Filtrate:	.
Cake:	.
Oil/H ₂ O Ratio:	.
ES:	.
MBT:	.
Pm:	.
Pf/Mf:	.
% Solids:	.
% LGS:	.
% Sand:	.
LCM (ppb):	.
Calcium:	.
Chlorides:	.
DAPP:	.
	.
	.

[illegible]

Component	Length	ID	OD
Total Length:	0.00		

Hydraulics:	
PP:	.
GPM:	.
TFA:	.
HHP/in ² :	.
%P @ bit:	.
Jet Vel:	.
AV DP/DC:	.
SPR #1:	.
SPR #2:	.

Drilling Parameters:	
WOB:	.
Tot RPM:	.
Torque:	.
P/U Wt:	.
Rot Wt:	.
S/O Wt:	.
Max Pull:	.
Avg Gas:	.
Max Gas:	.
Cnx Gas:	.
Trip Gas:	.

[illegible]

From	To	Hours	P / U	Summary
6:00				8/15/11 MI&RU Pete Martin Drilling - Drilled 60' GL of 24" Hole & Set 60' 16" Conductor - ReadyMix Cmt. T/Surf
				1/22/12 MI&RU ProPetro - Drilled 1140'GL 12 1/4" Hole - Ran 1114' of 24# J-55 ST&C Set @ 1114' GL
				1/23/12 Cmt.W/ProPetro Cmt. - Pumped 75 bbl Gel Water Ahead of 675sk Prem. Wt.15.8 Yld. 1.15 138 bbl
				Dropped Plug & Disp. W/66 bbl Water - Plug Bumped Floats Held - 35 bbl Cmt. To Surf.
				3/31/12 MI&RU ProPeto #8 - BOP Test T/2000psi - TIH to Shoe @ 1123'
				4/01/12 Drill F/1126' T/4280' 3154' in 22hr 143fph Survey @ 1700' 1.25 deg, 2760' .75 deg & 3740' 2.00 deg
				4/02/12 Drill F/4280' T/4520' 240' in 3.5hr 68fph Survey @ 4500' 1.25 deg.
				Disp.W/Brine & TOO H - RD&MO to DCT 8-17-4-2E - 25.5 Rot/Hr
				Spud @ 10:45 PM 1/22/2012 With ProPetro Rig 5

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Last BOP Test:	.
BOP Test Press:	.

BOP Drill?	.
Function Test?	.
Incident	.

High / Low	.
Conditions:	.
Wind:	.

Diesel Used:	.
Diesel Recvd:	.
Diesel on Loc:	.

Well Name:	DeepCreek Tribal 6-17-4-2E
Report Date:	4/3/2012
Ops @ 6am:	DRILLING 77/8" HOLE @4770'

Field:	Randlett	Rig Name:	Capstar 316	Report No:	1
Location:	DeepCreek Tribal 6-17-4-2E	KB:	12	Since Spud:	2
County:	Uintah	Supervisor:	FLOYD MITCHELL	Spud Date:	1/22/2012
State:	Utah	Supervisor 2:	SCOTT PIERCE	Rig Start Date:	4/3/2012
Elevation:	5096' GL	Rig Phone:	435-828-1130	AFE No:	50642
Formation:	WASATCH	Rig Email:	drilling@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Rig Release Date:	

Depth (MD):	4,770'	PTD (MD):	7,700'	Daily Footage:	250'	Avg ROP:	
Depth (TVD):	4,770'	PTD (TVD):	7,700'	Drilling Hours:	3.0	Exp TD Date:	.
				7 7/8" Hours:	3.0		
				Cum 7 7/8" Hours:	3.0		

Casing Data: DATA ENTRY							
Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	72' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1126' KB	
Production	5 1/2"	17#	E-80	LT&C	0'		

Mud Properties:	
Type:	DAP
Weight:	8.6
Vis:	28
PV:	1
YP:	1
10s Gels:	1
10m Gels:	1
pH:	8.5
API Filtrate:	.
HPHT Filtrate:	.
Cake:	.
Oil/H ₂ O Ratio:	0/97
ES:	.
MBT:	.
Pm:	0.1
Pf/Mf:	0.1/0.2
% Solids:	3.00
% LGS:	.
% Sand:	.
LCM (ppb):	.
Calcium:	.
Chlorides:	.
DAPP:	.
	.
	.

[illegible]

BHA:			
Component	Length	ID	OD
HUGHES Q506 BIT	1.00'		7 7/8"
DOG SUB	1.00'		7 1/2"
HUNTING .16 RPG MM	32.86'		6 1/2"
IBS	4.57'		7 7/8"
TELEDRIFT TOOL	9.06'		6 1/4"
1-DC	28.89'		6 1/2"
IBS	4.53'		7 7/8"
6-DCS	178.31'		6 1/4"
10-HWDP	312.12'		4 1/2"
Total Length:	572.34		

Hydraulics:	
PP:	1100
GPM:	393
TFA:	1.178
HHP/in ² :	.
%P @ bit:	.
Jet Vel:	.
AV DP/DC:	.
SPR #1:	NO
SPR #2:	NO

Drilling Parameters:	
WOB:	18/24
Tot RPM:	128
Torque:	5000
P/U Wt:	107
Rot Wt:	106
S/O Wt:	101
Max Pull:	110
Avg Gas:	550
Max Gas:	905
Cnx Gas:	905
Trip Gas:	.

[illegible][illegible]

MIRU,NIPPLE UP BOPE,PRESS TEST BOPE,P/U MM,M/U 77/8" BIT,TIH W/BHA,CUT & SLIP DRLG LINE,CONT TIH T/4520',(NO FILL),DRILL 77/8" HOLE F/4520' T/4770' @ 06:00(TOTAL DRILLED-250' @ 83 FPH)

DRILL 77/8" PROD HOLE

Safety	
Last BOP Test:	4/3/2012
BOP Test Press:	3000

BOP Drill?	NO
Function Test?	YES
Incident	NO

Weather	
High / Low	48/28
Conditions:	COLD
Wind:	WINDY

Fuel	
Diesel Used:	445
Diesel Recvd:	4,306
Diesel on Loc:	3,861

Ops @ 6am: DRILLING 77/8" HOLE @7150'

Field:	Randlett	Rig Name:	Capstar 316	Report No:	1
Location:	DeepCreek Tribal 6-17-4-2E	KB:	12	Since Spud:	3
County:	Uintah	Supervisor:	FLOYD MITCHELL	Spud Date:	1/22/2012
State:	Utah	Supervisor 2:	SCOTT PIERCE	Rig Start Date:	4/3/2012
Elevation:	5096' GL	Rig Phone:	435-828-1130	AFE No:	50642
Formation:	WASATCH	Rig Email:	drilling@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Rig Release Date:	

Depth (MD):	<u>7,150'</u>	PTD (MD):	<u>7,700'</u>	Daily Footage:	<u>2,380'</u>	Avg ROP:	<u>105.8</u>
Depth (TVD):	<u>7,150'</u>	PTD (TVD):	<u>7,700'</u>	Drilling Hours:	<u>22.5</u>	Exp TD Date:	<u>.</u>

Casing Data: DATA ENTRY

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	72' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1126' KB	
Production	5 1/2"	17#	E-80	LT&C	0'		

BHA:

Type:	DAP
Weight:	9.0
Vis:	27
PV:	1
YP:	1
10s Gels:	1
10m Gels:	1
pH:	8.5
API Filtrate:	.
HPHT Filtrate:	.
Cake:	.
Oil/H ₂ O Ratio:	0/99
ES:	.
MBT:	.
Pm:	0.1
Pf/Mf:	0.1/0.2
% Solids:	1.00
% LGS:	0.47
% Sand:	TR
LCM (ppb):	.
Calcium:	40
Chlorides:	20,000
DAPP:	0.5
	.
	.

[illegible]

Component	Length	ID	OD
HUGHES Q506 BIT	1.00'		7 7/8"
DOG SUB	1.00'		7 1/2"
HUNTING .16 RPG MM	32.86'		6 1/2"
IBS	4.57'		7 7/8"
TELEDRIFT TOOL	9.06'		6 1/2"
1-DC	28.89'		6 1/2"
IBS	4.53'		7 7/8"
6-DCS	178.31'		6 1/4"
10-HEDP	312.12'		4 1/2"
Total Length:	572.34		

Hydraulics:	
PP:	1500
GPM:	398
TFA:	1.178
HHP/in ² :	0.42
%P @ bit:	9
Jet Vel:	187
AV DP/DC:	233/425
SPR #1:	YES
SPR #2:	YES

Drilling Parameters:	
WOB:	20/25
Tot RPM:	128
Torque:	10000
P/U Wt:	143
Rot Wt:	141
S/O Wt:	141
Max Pull:	150
Avg Gas:	1,010
Max Gas:	1,351
Cnx Gas:	1,066
Trip Gas:	.

Bit Info:

[illegible]

Activity Summary (6:00am - 6:00am)

[illegible]

24 Hour Activity Summary:

DRILL 77/8" HOLE F/4770' T/4977',TELEDRIFT SURVEY @4963',2 DEGREES,DRILL 77/8" HOLE F/4977' T/5814',SERVICE RIG,DRILL 77/8" HOLE F/5814' T/6023',WIRELINE SURVEY @5940',1.86 DEGREES,DRILL 77/8" HOLE F/6023' T/7018',TELEDRIFT SURVEY @6975',2 DEGREES,DRILL 77/8" HOLE F/7018' T/7150' @ 06:00.TOTAL DRILLED-2380' @106 FPH

24 Hour Plan Forward:

DRILL 77/8" PROD HOLE T/TD,C&C HOLE,SPOT KILL & HI VIS SWEEPS ON BOTTEM,TOH F/LOGS,LOG WELL W/HALLIBURTON

Safety	
Last BOP Test:	4/3/201
BOP Test Press:	3000

BOP Drill?	YES
Function Test?	YES
Incident	NO

Weather	
High / Low	56/30
Conditions:	COOL
Wind:	BREEZY

Fuel	
Diesel Used:	858
Diesel Recvd:	.
Diesel on Loc:	3,003

Ops @ 6am: SPOT KILL PILL

Field:	Randlett	Rig Name:	Capstar 316	Report No:	1
Location:	DeepCreek Tribal 6-17-4-2E	KB:	12	Since Spud:	4
County:	Uintah	Supervisor:	FLOYD MITCHELL	Spud Date:	1/22/2012
State:	Utah	Supervisor 2:	SCOTT PIERCE	Rig Start Date:	4/3/2012
Elevation:	5096' GL	Rig Phone:	435-828-1130	AFE No:	50642
Formation:	WASATCH	Rig Email:	drilling@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Rig Release Date:	

Depth (MD):	<u>7,700'</u>	PTD (MD):	<u>7,700'</u>	Daily Footage:	<u>515'</u>	Avg ROP:	<u> </u>
Depth (TVD):	<u>7,700'</u>	PTD (TVD):	<u>7,700'</u>	Drilling Hours:	<u>7.0</u>	Exp TD Date:	<u> </u>
				7 7/8" Hours:	<u>29.5</u>		
				Cum 7 7/8" Hours:	<u>29.5</u>		

Casing Data: DATA ENTRY							
Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	72' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1126' KB	
Production	5 1/2"	17#	E-80	LT&C	0'		

Mud Properties:	
Type:	DAP
Weight:	9.1
Vis:	27
PV:	1
YP:	1
10s Gels:	1
10m Gels:	1
pH:	8.5
API Filtrate:	.
HPHT Filtrate:	.
Cake:	.
Oil/H ₂ O Ratio:	0/99
ES:	.
MBT:	.
Pm:	0.1
Pf/Mf:	0.1/0.2
% Solids:	1.00
% LGS:	0.47
% Sand:	TR
LCM (ppb):	.
Calcium:	40
Chlorides:	20,000
DAPP:	0.5
	.
	.

[illegible]

BHA:			
Component	Length	ID	OD
HUGHES Q506 BIT	1.00'		7 7/8"
DOG SUB	1.00'		7 1/2"
HUNTING .16 RPG MM	32.86'		6 1/2"
IBS	4.57'		7 7/8"
TELEDRIFT TOOL	9.06'		6 1/2"
1-DC	28.89'		6 1/2"
IBS	4.53'		7 7/8"
6-DCS	178.31'		6 1/4"
10-HEDP	312.12'		4 1/2"
Total Length:	572.34		

Hydraulics:	
PP:	.
GPM:	.
TFA:	.
HHP/in ² :	.
%P @ bit:	.
Jet Vel:	.
AV DP/DC:	.
SPR #1:	.
SPR #2:	.

Drilling Parameters:	
WOB:	.
Tot RPM:	.
Torque:	.
P/U Wt:	.
Rot Wt:	.
S/O Wt:	.
Max Pull:	.
Avg Gas:	.
Max Gas:	.
Cnx Gas:	.
Trip Gas:	.

Bit Info:

[illegible]

Activity Summary (6:00am - 6:00am)	24.00	HRS
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[illegible]

24 Hour Activity Summary:

DRILL 77/8" PROD HOLE T/TD,C&C HOLE,SPOT KILL & HI VIS SWEEPS ON BOTTEM,TOH , WELL FLOWING TIH TO TD PUMP 11# KILL PILL.

24 Hour Plan Forward:

TOH FOR HALLIBURTON LOGS

Safety	
Last BOP Test:	4/3/2012
BOP Test Press:	3000

BOP Drill?	Y
Function Test?	Y
Incident	N

Weather	
High / Low	65/35
Conditions:	COOL
Wind:	BREEZY

Fuel	
Diesel Used:	.
Diesel Recvd:	.
Diesel on Loc:	.

Ops @ 6am: RUNNING 5.5 CASING

Field:	Randlett	Rig Name:	Capstar 316	Report No:	1
Location:	DeepCreek Tribal 6-17-4-2E	KB:	12	Since Spud:	5
County:	Uintah	Supervisor:	FLOYD MITCHELL	Spud Date:	1/22/2012
State:	Utah	Supervisor 2:	SCOTT PIERCE	Rig Start Date:	4/3/2012
Elevation:	5096' GL	Rig Phone:	435-828-1130	AFE No:	50642
Formation:	WASATCH	Rig Email:	drilling@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Rig Release Date:	04/07/12

Casing Data: DATA ENTRY							
Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	72' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1126' KB	
Production	5 1/2"	17#	E-80	LT&C	0'		

Mud Properties:		Surveys: DATA ENTRY			BHA:			
Type:	DAP	Depth	Inc	Azi	Component	Length	ID	OD
Weight:	9.3	1,732'	1.25°		HUGHES Q506 BIT	1.00'		7 7/8"
Vis:	27	2,760'	0.75°		DOG SUB	1.00'		7 1/2"
PV:	1	3,740'	2.00°		HUNTING .16 RPG MM	32.86'		6 1/2"
YP:	1	4,500'	1.25°		IBS	4.57'		7 7/8"
10s Gels:	1	4,963'	2.00°	TELEDRIFT	TELEDRIFT TOOL	9.06'		6 1/2"
10m Gels:	1	5,940'	1.86°	WIRELINE	1-DC	28.89'		6 1/2"
pH:	8.5	6,975'	2.00°	TELEDRIFT	IBS	4.53'		7 7/8"
API Filtrate:	.	7,738'	1.59°	DROP	6-DCS	178.31'		6 1/4"
HPHT Filtrate:	.				10-HEDP	312.12'		4 1/2"
Cake:	.							
Oil/H ₂ O Ratio:	0/99							
ES:	.							
MBT:	.							
Pm:	0.1							
Pf/Mf:	0.1/0.2							
% Solids:	1.00							
% LGS:	0.47							
% Sand:	TR							
LCM (ppb):	.							
Calcium:	40							
Chlorides:	20,000							
DAPP:	0.5							
	.							
	.							

Total Length:			
	572.34		

Hydraulics:	
PP:	.
GPM:	.
TFA:	.
HHP/in ² :	.
%P @ bit:	.
Jet Vel:	.
AV DP/DC:	.
SPR #1:	.
SPR #2:	.

Drilling Parameters:	
WOB:	.
Tot RPM:	.
Torque:	.
P/U Wt:	.
Rot Wt:	.
S/O Wt:	.
Max Pull:	.
Avg Gas:	.
Max Gas:	.
Cnx Gas:	.
Trip Gas:	.

[illegible][illegible]

24 Hour Activity Summary:	
TOH,RU LOGGERS,LOG,CASE	
24 Hour Plan Forward:	
CONT, CASING JOB, CEMENT,RD AND MOVE TO 8-17-4-2E	

Safety				Weather		Fuel	
Last BOP Test:	4/3/2012	BOP Drill?	Y	High / Low	65-35	Diesel Used:	.
BOP Test Press:	3000	Function Test?	Y	Conditions:	WINDY	Diesel Recvd:	.
		Incident	N	Wind:	5.-30	Diesel on Loc:	2,330

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HOLDINGS LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200 , Denver, CO, 80202		8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 6-17-4-2E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1508 FNL 2424 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 17 Township: 04.0S Range: 02.0E Meridian: U		9. API NUMBER: 43047517350000
PHONE NUMBER: 720 420-3235 Ext		9. FIELD and POOL or WILDCAT: LELAND BENCH
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/6/2012	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Ute Energy Upstream Holdings LLC reports first production of hydrocarbons from the Deep Creek Tribal 6-17-4-2E on Sunday, May 6, 2012.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 02, 2012		
NAME (PLEASE PRINT) Lori Browne	PHONE NUMBER 720 420-3246	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 7/26/2012	

C

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: UTE ENERGY UPSTREAM HOLDINGS LLC Operator Account Number: N 3730
Address: 1875 LAWRENCE STREET, SUITE 200
city DENVER
state CO zip 80202 Phone Number: (720) 420-3200

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304751735	DEEP CREEK TRIBAL 8-17-4-2E	SENW	17	4S	2E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
E	18406	18406	1/22/2012	4/26/12		
Comments: COMPLETED THE GREEN RIVER - WASATCH 8/30/2012 CONFIDENTIAL						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304751736	DEEP CREEK TRIBAL 8-17-4-2E	SENE	17	4S	2E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
E	18400	18400	1/23/2012	5/4/12		
Comments: COMPLETED THE GREEN RIVER - WASATCH 8/30/2012 CONFIDENTIAL						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304751737	COLEMAN TRIBAL 12-17-4-2E	NWSW	17	4S	2E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
E	18405	18405	1/21/2012	5/6/12		
Comments: COMPLETED THE GREEN RIVER - WASATCH 8/30/2012 CONFIDENTIAL						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

JENN MENDOZA

Name (Please Print)

Signature

REGULATORY SPECIALIST

Title

8/29/2012

Date

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Div. of Oil, Gas & Mining

CONFIDENTIAL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. TYPE OF WORK: NEW WELL ☒ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER _____

2. NAME OF OPERATOR: Ute Energy Upstream Holdings

3. ADDRESS OF OPERATOR: 1875 Lawrence Street, Slcity Denver STATE CO ZIP 80202 PHONE NUMBER: (720) 420-3200

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: SE/NW 1508 FNL 2424 FWL
AT TOP PRODUCING INTERVAL REPORTED BELOW: SE/NW 1508 FNL 2424 FWL
AT TOTAL DEPTH: SE/NW 1508 FNL 2424 FWL BHL by HSM

5. LEASE DESIGNATION AND SERIAL NUMBER: EDA 14-20-H62-6407

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Tribe

7. UNIT OR CA AGREEMENT NAME: NA

8. WELL NAME AND NUMBER: Deep Creek Tribal 6-17-4-2E ✓

9. API NUMBER: 4304751735

10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED

11. QTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 17 4S 2E U

12. COUNTY: Uintah 13. STATE: UTAH

14. DATE SPUDDED: 1/22/2012 15. DATE T.D. REACHED: 4/4/2012 16. DATE COMPLETED: 4/23/2012 ABANDONED ☐ READY TO PRODUCE ☒

17. ELEVATIONS (DF, RKB, RT, GL): 5097 GL

18. TOTAL DEPTH: MD 7,700 TVD 7,697 19. PLUG BACK T.D.: MD 1589 TVD 7,586 20. IF MULTIPLE COMPLETIONS, HOW MANY? * 4 Stages 21. DEPTH BRIDGE MD PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
Triple Combo Directional Survey CBL

23. WAS WELL CORED? NO ☒ YES ☐ (Submit analysis)
WAS DST RUN? NO ☒ YES ☐ (Submit report)
DIRECTIONAL SURVEY? NO ☐ YES ☒ (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12-1/4	8-5/8 J-55	24	0	1,114		PREM 675	138	SRFC	
7-7/8	5-1/2 E-80	17	0	7,660		HiFill V 410	248		
						65/35 330	96	215	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	7,511							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Green River	6,580	6,997	6,577	6,994	6,580 7,451	.36	123	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B) Wasatch	7,044	7,451	7,041	7,038				Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
6580'-7451'	15289 Bbls Slickwater & Xlinked fluid, 5000 gals 7.5% HCl, 475640# 20/40 sand

29. ENCLOSED ATTACHMENTS:

- ☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☒ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER: _____

30. WELL STATUS:

Pumping

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31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 4/26/2012		TEST DATE: 4/26/2012		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 0	WATER – BBL: 6	PROD. METHOD: Flowing
CHOKE SIZE: 12/64	TBG. PRESS. 0	CSG. PRESS. 50	API GRAVITY 30.00	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 0	WATER – BBL: 147	INTERVAL STATUS: Flowing

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

NA - No Gas present during initial flow & testing period

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Mahogany	4,203
				TGR3	5,072
				Douglas Creek	5,891
				Black Shale	6,398
				Castle Peak	6,595
				Uteland Butte	6,908
				Wasatch	7,049

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Jenn Mendoza

TITLE Regulatory Specialist

SIGNATURE

DATE 8/8/2012

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation

- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

~Version Information

VERS.	2.0:	CWLS	log	ASCII	Standard	#NAME?	2
WRAP.	NO:	One	line	per	depth	step	

~Well Information:Block

#MNMEN.U VALUE/NAI DESCRIPTION

#-----	-----	-----	-----	-----	-----	-----	-----
STRT.F	1140.0000:	START	DEPTH				
STOP.F	7620.0000:	STOP	DEPTH				
STEP.F	0.0000:	STEP	DEPTH				
NULL.	-999.25:	NULL	VALUE				
LOC	.	SURFACE	HOLE	LOCATION :		LOCATION	
FL2	.	SEC.	17 TWP.	4S		RGE.	2E:
FL1	.	SHL	1508'	FNL	&	2424'	FWL:
RIG	.	CAPSTER	316:00:00	RIG	NAME		
CNTY.	UINTAH:	COUNTY	NAME				
LUL	.	VERNAL:	LOGGINGUNITLOC				
FLD	.	UNDESIGN.	FIELD	NAME			
WELL.	DEEP	CREEK	TRIBAL	6-17-4-2E:	WELL	NAME	
COMP.	UTE	ENERGY:	COMPANY				
MMDD.	0.0:	MAG	DATA	DATE			
DATE.	05-Apr-201	DATE					
SVCO.	Halliburton	SERVICE	CONAME				
IQVR.	R3.4.4:	WLIQ	VERSION				
PROV.	UTAH:	PROVINCE					
STAT.	UTAH:	STATE	NAME				
CTRY.	US:	COUNTRY	NAME				
SON	.	9413243:	JOB	NUMBER			
SECT.	17:00	SECTION					
TOWN.	4S:	TOWNSHIP					
RANG.	2E:	RANGE					
UWI	.	430475173	UNIQUE	WELL	IDENTIFIER		
API	.	430475173	API	NUMBER			
PDAT.	GL:	PERMANENT	DATUM				
DMF	.	KB:	DRILL	MEAS	FROM		
MDS	.	Operator	Entered:	MAG	DATA	SOURCE	
FL3	.	LAT.	40.138364;		LONG.	-109.79394	LOCATIONNL
SRVC.	Halliburton	SERVICE	COMPANY				
APD	.ft	12.0000:	DEPTH	ABOVE	PD		
GRDC.deg	0.0000:	GRID	CORRECTION				
MDEC.deg	11.1140:	MAGNETIC	DECL				
AZTC.deg	11.1140:	AZM	TOTAL	CORR			
MDIP.deg	65.9040:	MAGNETIC	DIP				
MFLD.nT	52283.0000:	MAGNETIC	FIELD				
EPD	.ft	5096.0000:	ELEVATION				
EGL	.ft	5096.0000:	GL	ELEV			
GVFD.g	1.0000:	GRAVITY	FIELD				
TVDS.ft	5108.0000:	TVDSS	CORRECTN				

MAGU. 1975808: MAGUTM CHECKSUM
VSC . 1:00 VS TO CLOSURE
~Curve Information Block
#MNEM.U I API CODE Curve Description
#-----
DEPT.F 0 0 0 000: Survey Depth
INC .deg 0 0 0 000: Inclination
AZI .deg 0 0 0 000: Azimuth
DLS .?/100' 0 0 0 000: Dog-Leg Severity
LATNS.ft 0 0 0 000: Latitude North/South
DEPEW.ft 0 0 0 000: Departure East/West
TVD .ft 0 0 0 000: TRUE Vertical
~OTHER INFORMAT SECTION
DCT_6_17_DLLT-IDT\0 5-Apr-12 21:37 Up @7707.3f

SERVICE
DLLT-IDT

Tool Mnemonic	Tool Number	Name (lbs)	Serial (ft)	Weight Accumulation	Length (ft)	Length
RWCH	RWCH	11978014	135	6.25	122.76	
ISA	Isolator	Assy.	BRID_1	274	15	107.76
RE	Return	Electrode	CR	57	2.5	105.26
SP	SP	Sub	PROT01	60	3.74	101.52
ISA	Isolator	Assy.	BRID_2	274	15	86.52
BSUB	Barrier	Sub	BS	38	1	85.52
GTET	GTET	10931260	165	8.52	77	
IDT	IDT	11231096	150	7.58	69.42	
DSNT	DSNT	11004663	174	9.69	59.73	
SDLT	SDLT**	10948155	433	10.81	48.92	
FLEX	Flex	Joint	10981849	140	5.67	43.25
DLLT	DLLT	P274M120	390	31.63	11.62	
MSFL	MSFL	S433M259	214	10.33	1.29	
TMAX	Temperatu	Sub	TEMP	15	0.96	0.33
BLNS	Bull	Nose	BULL	5	0.33	0

Total 2524 129.01
* = Overbody Attached

PARAMETERS

Tool	Name	Mnemonic	Descriptor	Value	Units
------	------	----------	------------	-------	-------

	TOP	-----						
SHARED	MDWT	Borehole	Fluid	Weight	9.3 ppg			
	Depth	4500 ft			-----			
SHARED	BS	Bit	Size	7.875 in				
SHARED	UBS	Use	Bit	Size	instead	of	Caliper	for
SHARED	MDBS	Mud	Base	Water				
SHARED	MDWT	Borehole	Fluid	Weight	11 ppg			
SHARED	WAGT	Weighting	Agent	Barite				
SHARED	BSAL	Borehole	salinity	0 ppm				
SHARED	FSAL	Formation	Salinity	NaCl	0 ppm			
SHARED	KPCT	Percent	K	in	Mud	by	Weight?	0
SHARED	RMUD	Mud	Resistivity	2 ohmm				
SHARED	TRM	Temperatu	of	Mud	75 degF			
SHARED	CSD	Logging	Interval	is	Cased?	No		
SHARED	ICOD	AHV	Casing	OD	5.5 in			
SHARED	ST	Surface	Temperatu	75 degF				
SHARED	TD	Total	Well	Depth	7700 ft			
SHARED	BHT	Bottom	Hole	Temperatu	200 degF			
SHARED	SVTM	Navigation	and	Survey	Master	Tool	IDT	
SHARED	AZTM	High	Res	Z	Accelerom	Master	Tool	IDT
SHARED	TEMM	Temperatu	Master	Tool	NONE			
SHARED	BHSM	Borehole	Size	Master	Tool	NONE		
IDT	WRTI	Survey	Writing	Interval	30 ft			
IDT	SOPT	Smoothing	Option	None				

BOTTOM -----

INPUTS, DELAYS AND FILTERS							
Mnemonic	Input	Description	Delay	Filter	Length	Filter	Type
	(ft)	(ft)					

IDT

TPUL	Tension	Pull	70.423	NO			
ACCX	Accelerom	X	70.423	NO			
ACCY	Accelerom	Y	70.423	NO			
ACCZ	Accelerom	Z	70.423	NO			
MAGX	magnetom	x	with	unit	70.423	NO	
MAGY	Magnetom	Y	with	unit	70.423	NO	
MAGZ	magnetom	z	with	unit	70.423	NO	
IAMP	Accelerom	Temperatu	70.423	NO			

MTMP Magnetom Temperatu 70.423 NO

OUTPUTS

Mnemonic	Output (ft)	Description	Filter	Length	Filter	Type
IDT						
PLTC	Plot	Control	Mask	NO		
MTMP	Magnetom	Temperatu	NO			
IAMP	Accelerom	Temperatu	NO			
ACCX	Accelerom	X	NO			
ACCY	Accelerom	Y	NO			
ACCZ	Accelerom	Z	NO			
MAGX	magnetom	x	with	unit	NO	
MAGY	Magnetom	Y	with	unit	NO	
MAGZ	magnetom	z	with	unit	NO	
BZC	magnetom	with	unit	after	the	correction NO
HAZI	Hole	Azimuth	NO			
DEVI	Inclination	NO				
RB	Relative	Bearing	NO			
AZI1	PAD1	Azimuth	NO			
TLFC	Tool	Face	NO			
MAGD	Magnetic	dip	for	directional	tool	NO
GTOT	Total	Gravity	Field	measure	by	directional tool NO
BTOT	total	magnetic	field	for	directional	tool NO
ACCQ	calculated	gravity	field	compared	with	local gravity field
MAGQ	Calculated	magnetic	field	compared	with	local magnetic fie
	ld					
LOCG	Local	Gravity	Field	NO		
LMAG	Local	magnetic	field	for	directional tool	NO
PLTC	Plot	Control	Mask	NO		
MTMP	Magnetom	Temperatu	NO			
IAMP	Accelerom	Temperatu	NO			
ACCX	Accelerom	X	NO			
ACCY	Accelerom	Y	NO			
ACCZ	Accelerom	Z	NO			
MAGX	magnetom	x	with	unit	NO	
MAGY	Magnetom	Y	with	unit	NO	
MAGZ	magnetom	z	with	unit	NO	
BZC	magnetom	with	unit	after	the	correction NO
HAZI	Hole	Azimuth	NO			
DEVI	Inclination	NO				
RB	Relative	Bearing	NO			

AZI1	PAD1	Azimuth	NO					
TLFC	Tool	Face	NO					
MAGD	Magnetic	dip	for	directional tool	NO			
GTOT	Total	Gravity	Field	measure by	directional tool	NO		
BTOT	total	magnetic	field	for directional tool	NO			
ACCQ	calculated	gravity	field	compared with	local	gravity	field	
MAGQ	Calculated	magnetic	field	compared with	local	magnetic	fie	
	ld							
LOCG	Local	Gravity	Field	NO				
LMAG	Local	magnetic	field	for	directional tool	NO		
~A	DEPT	INC	AZI	DLS	LATNS	DEPEW	TVD	
	1140	1.5032	159.9231	0.1319	-14.0448	5.1332	1139.869	
	1170	1.5745	154.6377	0.5293	-14.7868	5.4449	1169.858	
	1200	1.3968	143.4549	1.1307	-15.453	5.8391	1199.848	
	1230	1.6526	149.4155	1.0021	-16.1192	6.277	1229.838	
	1260	1.551	151.9505	0.413	-16.8499	6.688	1259.826	
	1290	1.2732	143.8157	1.1397	-17.4772	7.0757	1289.817	
	1320	1.1898	149.0337	0.4656	-18.0133	7.4327	1319.81	
	1350	1.3701	146.8025	0.6236	-18.5805	7.7893	1349.803	
	1380	1.4565	147.3249	0.2911	-19.2015	8.1915	1379.793	
	1410	1.3852	145.7923	0.2693	-19.8223	8.6012	1409.784	
	1440	1.3364	145.7248	0.1627	-20.4113	9.0021	1439.776	
	1470	1.4158	147.9422	0.3187	-21.0145	9.3958	1469.767	
	1500	1.3799	147.9787	0.1198	-21.6349	9.7841	1499.758	
	1530	1.4463	146.3376	0.2592	-22.2563	10.1855	1529.749	
	1560	1.4473	151.3137	0.4187	-22.9037	10.5772	1559.739	
	1590	1.4779	150.0011	0.1512	-23.5712	10.9525	1589.73	
	1620	1.4331	148.228	0.2116	-24.2251	11.3435	1619.72	
	1650	1.5055	150.3147	0.2999	-24.8864	11.7362	1649.71	
	1680	1.535	152.326	0.2032	-25.5847	12.1179	1679.7	
	1710	1.4254	146.5172	0.619	-26.2517	12.5104	1709.69	
	1740	1.365	145.8397	0.2085	-26.8586	12.9169	1739.681	
	1770	1.2901	143.1229	0.3261	-27.4244	13.3202	1769.673	
	1800	1.3388	142.4452	0.1703	-27.9724	13.7365	1799.665	
	1830	1.2434	140.9303	0.3379	-28.503	14.1553	1829.657	
	1860	1.2485	132.6632	0.5989	-28.9772	14.6007	1859.65	
	1890	1.1389	143.4602	0.8322	-29.4382	15.0186	1889.644	
	1920	1.0176	142.0368	0.4141	-29.8878	15.36	1919.638	
	1950	1.0418	141.6449	0.0839	-30.3117	15.6931	1949.633	
	1980	1.0827	141.9919	0.1381	-30.7489	16.0368	1979.628	
	2010	1.1257	147.4235	0.377	-31.2205	16.37	2009.623	
	2040	1.0722	150.4748	0.2644	-31.7131	16.667	2039.617	
	2070	1.1777	151.5015	0.3581	-32.2283	16.9525	2069.611	
	2100	1.0372	152.8274	0.4761	-32.7407	17.2235	2099.606	
	2130	1.0423	154.2638	0.0885	-33.2281	17.466	2129.601	
	2160	1.0271	157.9035	0.2248	-33.723	17.6856	2159.596	
	2190	1.0342	155.6101	0.1395	-34.2187	17.8986	2189.591	

2220	1.0283	156.1468	0.0377	-34.7115	18.1192	2219.586
2250	1.0794	156.8008	0.1748	-35.2174	18.3394	2249.581
2280	0.981	154.5618	0.3543	-35.709	18.561	2279.576
2310	0.9268	153.6678	0.1873	-36.1584	18.779	2309.572
2340	0.8968	152.2861	0.124	-36.5837	18.9958	2339.568
2370	1.0348	153.8917	0.4687	-37.0348	19.2242	2369.564
2400	0.9253	152.727	0.3708	-37.4933	19.4544	2399.56
2430	0.8808	151.8943	0.1548	-37.9121	19.674	2429.556
2460	0.8864	157.7222	0.3	-38.3302	19.8706	2459.553
2490	0.8714	158.1361	0.0544	-38.7566	20.0435	2489.549
2520	0.7519	158.6913	0.3991	-39.1517	20.2	2519.546
2550	0.7531	164.7932	0.267	-39.5253	20.3232	2549.543
2580	0.668	165.489	0.2851	-39.8849	20.4188	2579.541
2610	0.6924	156.0176	0.3831	-40.2198	20.5363	2609.539
2640	0.7538	151.2087	0.2876	-40.5584	20.705	2639.536
2670	0.7306	150.428	0.0843	-40.8977	20.8944	2669.534
2700	0.7533	156.0962	0.256	-41.2443	21.0688	2699.532
2730	0.741	155.953	0.0417	-41.6018	21.2277	2729.529
2760	0.783	160.6156	0.2495	-41.9723	21.3748	2759.526
2790	0.8434	162.6946	0.2242	-42.3764	21.5085	2789.523
2820	0.8684	167.2568	0.2419	-42.809	21.6243	2819.52
2850	0.9224	162.7151	0.297	-43.2613	21.7462	2849.516
2880	0.9221	174.0643	0.6079	-43.7319	21.8429	2879.513
2910	0.9737	173.8162	0.1726	-44.2254	21.8953	2909.508
2940	0.9558	179.3551	0.3164	-44.7291	21.9256	2939.504
2970	0.9929	181.8133	0.1863	-45.239	21.9202	2969.5
3000	1.0596	177.5073	0.3397	-45.776	21.924	2999.495
3030	1.0626	177.0997	0.0271	-46.3309	21.9502	3029.49
3060	1.1293	173.5689	0.3163	-46.9025	21.9974	3059.484
3090	1.2884	175.2802	0.5437	-47.5324	22.0582	3089.478
3120	1.3722	176.0874	0.2864	-48.2269	22.1105	3119.47
3150	1.4938	176.3986	0.406	-48.9755	22.1596	3149.46
3180	1.5544	176.0701	0.2041	-49.7717	22.212	3179.45
3210	1.6425	179.0711	0.405	-50.6075	22.2469	3209.438
3240	1.5613	178.3793	0.2783	-51.4459	22.2654	3239.426
3270	1.6227	178.8304	0.2089	-52.2791	22.2856	3269.415
3300	1.5969	179.4054	0.1014	-53.1218	22.2986	3299.403
3330	1.5451	179.7674	0.1757	-53.9442	22.3046	3329.391
3360	1.5663	179.2646	0.084	-54.7586	22.3115	3359.38
3390	1.4173	174.5324	0.644	-55.5379	22.3521	3389.37
3420	1.3656	182.3853	0.658	-56.2644	22.3726	3419.361
3450	1.289	186.0295	0.3799	-56.9571	22.3223	3449.353
3480	1.3729	181.1427	0.4702	-57.652	22.2797	3479.345
3510	1.3677	181.1638	0.0174	-58.3693	22.2652	3509.337
3540	1.3577	179.2357	0.1564	-59.0826	22.2627	3539.328
3570	1.5992	176.2447	0.8448	-59.8557	22.2948	3569.318
3600	1.5657	168.1674	0.7512	-60.6745	22.4063	3599.307

3630	1.4274	181.1007	1.2133	-61.4492	22.4832	3629.297
3660	1.7508	190.0365	1.355	-62.2741	22.3961	3659.285
3690	1.9492	186.7941	0.7475	-63.232	22.2559	3689.269
3720	2.1523	189.1442	0.7325	-64.2948	22.106	3719.25
3750	1.883	195.5947	1.1728	-65.3257	21.884	3749.231
3780	2.0202	194.823	0.4654	-66.3116	21.6162	3779.214
3810	1.848	196.7719	0.6141	-67.2859	21.3413	3809.197
3840	1.8715	198.4727	0.1999	-68.2137	21.0465	3839.181
3870	1.9724	198.1605	0.338	-69.1689	20.7304	3869.164
3900	1.9395	197.59	0.1272	-70.1434	20.4161	3899.147
3930	1.9779	196.1236	0.2104	-71.1247	20.1189	3929.129
3960	1.9536	193.929	0.2637	-72.1183	19.852	3959.112
3990	2.0237	190.6694	0.4435	-73.1352	19.6308	3989.094
4020	2.0885	187.4269	0.4438	-74.1978	19.4621	4019.075
4050	2.1072	186.9902	0.0819	-75.2873	19.3243	4049.054
4080	2.0701	183.8122	0.4054	-76.3754	19.2212	4079.034
4110	2.0234	181.4082	0.3257	-77.4455	19.1721	4109.015
4140	2.1407	178.7384	0.5071	-78.5351	19.1715	4138.996
4170	2.1309	176.0712	0.3329	-79.6517	19.222	4168.975
4200	2.1633	173.684	0.317	-80.7709	19.3225	4198.954
4230	2.1404	173.2494	0.0936	-81.89	19.4506	4228.932
4260	2.1427	172.7551	0.062	-83.0027	19.5872	4258.912
4290	2.0765	172.9484	0.222	-84.0985	19.7247	4288.891
4320	1.974	175.2224	0.4342	-85.1528	19.8344	4318.872
4350	1.9344	175.6649	0.1413	-86.1725	19.9157	4348.855
4380	1.9376	175.2951	0.043	-87.1829	19.9956	4378.838
4410	1.9632	176.6431	0.175	-88.2013	20.0673	4408.82
4440	1.9859	176.4619	0.0785	-89.2331	20.1295	4438.803
4470	1.9498	176.279	0.1222	-90.2612	20.1947	4468.785
4500	1.8614	175.6851	0.302	-91.2563	20.2644	4498.768
4530	1.8974	175.7588	0.1202	-92.2374	20.3378	4528.752
4560	2.0402	177.4474	0.514	-93.2662	20.3983	4558.734
4590	1.919	173.6992	0.5912	-94.2989	20.4772	4588.716
4620	2.018	176.2046	0.4373	-95.3252	20.5673	4618.699
4650	2.1044	176.3058	0.2882	-96.4019	20.6378	4648.679
4680	2.0102	176.1323	0.3145	-97.4765	20.7088	4678.66
4710	2.0644	178.5417	0.3378	-98.5417	20.758	4708.641
4740	2.0638	178.9055	0.0437	-99.6219	20.7821	4738.622
4770	2.2182	182.7978	0.7068	-100.742	20.764	4768.601
4800	2.0838	180.7978	0.5132	-101.867	20.7281	4798.58
4830	2.0048	182.8082	0.3556	-102.937	20.6948	4828.561
4860	2.2696	179.339	0.982	-104.055	20.6759	4858.54
4890	2.2172	183.7063	0.5958	-105.228	20.6453	4888.517
4920	2.1084	182.8564	0.3783	-106.358	20.5803	4918.495
4950	2.0699	184.3553	0.2227	-107.45	20.5116	4948.475
4980	2.0475	186.5344	0.2714	-108.522	20.4095	4978.456
5010	2.0598	189.5749	0.3655	-109.586	20.2588	5008.437

5040	2.0435	191.0931	0.1891	-110.643	20.0662	5038.418
5070	2.1502	190.0198	0.3788	-111.722	19.8654	5068.398
5100	2.1448	188.9649	0.133	-112.831	19.68	5098.377
5130	2.0711	189.4499	0.2527	-113.92	19.5035	5128.356
5160	2.0934	187.8764	0.2046	-114.997	19.3394	5158.336
5190	2.0294	188.6382	0.2322	-116.065	19.1846	5188.317
5220	2.1167	186.0148	0.4298	-117.141	19.0467	5218.297
5250	2.1787	186.0703	0.2067	-118.259	18.9284	5248.276
5280	2.3468	183.3821	0.6626	-119.44	18.8318	5278.252
5310	2.1607	181.5513	0.6651	-120.618	18.7803	5308.23
5340	2.5549	181.4999	1.314	-121.852	18.7475	5338.204
5370	2.3747	174.7417	1.1389	-123.139	18.7869	5368.176
5400	2.5056	175.2042	0.4413	-124.411	18.8987	5398.149
5430	2.5941	174.4968	0.3129	-125.741	19.0186	5428.119
5460	2.4561	175.2436	0.4729	-127.057	19.137	5458.09
5490	2.6431	174.5522	0.6319	-128.386	19.256	5488.061
5520	2.6585	170.9584	0.5563	-129.762	19.431	5518.028
5550	2.5495	170.4215	0.3721	-131.107	19.6514	5547.998
5580	2.4761	169.4677	0.2817	-132.402	19.8809	5577.969
5610	2.4545	169.208	0.0809	-133.67	20.1196	5607.941
5640	2.3924	169.2352	0.2071	-134.916	20.3568	5637.914
5670	2.4414	170.3236	0.2236	-136.161	20.5812	5667.887
5700	2.3705	168.5923	0.3383	-137.399	20.8113	5697.861
5730	2.3709	171.3888	0.3856	-138.621	21.0269	5727.835
5760	2.3301	170.5764	0.1757	-139.836	21.2197	5757.81
5790	2.1969	168.8378	0.4995	-141.002	21.4308	5787.787
5820	2.1932	169.3306	0.0641	-142.13	21.6484	5817.765
5850	2.1543	168.6084	0.1586	-143.247	21.8661	5847.743
5880	2.0467	169.7008	0.3824	-144.327	22.0732	5877.723
5910	2.033	168.6016	0.1382	-145.376	22.2742	5907.704
5940	1.8821	167.4952	0.5186	-146.378	22.486	5937.686
5970	1.8095	165.254	0.3412	-147.317	22.7132	5967.671
6000	1.8276	165.3851	0.062	-148.238	22.9545	5997.656
6030	1.8034	167.1183	0.2	-149.161	23.1804	6027.641
6060	1.7269	170.0504	0.3946	-150.067	23.3638	6057.627
6090	1.4958	173.7628	0.8447	-150.901	23.4844	6087.614
6120	1.6192	174.8031	0.4219	-151.712	23.5653	6117.604
6150	1.4998	178.8698	0.5424	-152.527	23.6115	6147.592
6180	1.5178	177.0342	0.1719	-153.316	23.6398	6177.582
6210	1.4341	181.3403	0.463	-154.088	23.6516	6207.572
6240	1.3834	177.6437	0.3468	-154.826	23.6577	6237.563
6270	1.4986	177.2523	0.3853	-155.579	23.6914	6267.553
6300	1.2865	175.3214	0.7241	-156.307	23.7376	6297.544
6330	1.0973	176.8204	0.6389	-156.929	23.781	6327.538
6360	1.1419	174.0673	0.2327	-157.513	23.8279	6357.532
6390	1.675	162.5299	2.0041	-158.229	23.9904	6387.523
6420	2.0234	159.0909	1.2183	-159.142	24.311	6417.507

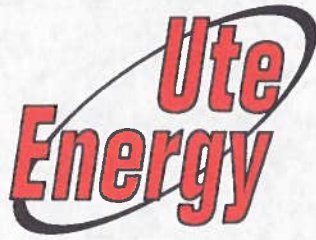
6450	2.1814	158.1139	0.5403	-160.166	24.7129	6447.487
6480	2.2655	157.1892	0.3047	-161.243	25.1556	6477.465
6510	2.1907	156.9014	0.2523	-162.317	25.6104	6507.442
6540	2.1237	156.2972	0.2357	-163.353	26.0588	6537.421
6570	2.1284	160.196	0.4823	-164.386	26.471	6567.4
6600	2.0542	165.963	0.7434	-165.432	26.7901	6597.38
6630	2.0206	168.0495	0.2715	-166.471	27.0301	6627.361
6660	1.8209	168.4959	0.6673	-167.456	27.2346	6657.344
6690	1.5543	167.5656	0.8934	-168.32	27.4173	6687.331
6720	1.6101	173.172	0.5481	-169.136	27.555	6717.32
6750	1.5574	169.3295	0.395	-169.955	27.6806	6747.309
6780	1.5752	169.8922	0.0784	-170.761	27.8285	6777.297
6810	1.6426	169.5456	0.227	-171.59	27.9788	6807.285
6840	1.7228	170.6327	0.2878	-172.458	28.1303	6837.273
6870	1.9277	168.8562	0.7084	-173.398	28.3012	6867.257
6900	2.1546	169.0518	0.7567	-174.447	28.5058	6897.238
6930	2.0865	170.5646	0.2938	-175.539	28.7024	6927.218
6960	2.1074	168.5604	0.2542	-176.618	28.9013	6957.197
6990	2.0897	171.5298	0.3672	-177.7	29.0913	6987.177
7020	2.0115	171.0135	0.2681	-178.761	29.2541	7017.158
7050	2.2221	174.3932	0.8158	-179.86	29.3932	7047.138
7080	2.5518	175.5283	1.1103	-181.105	29.5021	7077.112
7110	2.2384	171.1474	1.209	-182.349	29.6443	7107.085
7140	2.3183	170.6485	0.2743	-183.527	29.8331	7137.062
7170	2.2096	169.3212	0.4024	-184.694	30.0388	7167.038
7200	2.1202	171.832	0.4343	-185.812	30.2248	7197.017
7230	2.1726	170.5476	0.2371	-186.922	30.3971	7226.996
7260	2.1051	166.6973	0.5292	-188.019	30.6172	7256.975
7290	2.1531	169.8054	0.4168	-189.11	30.8437	7286.954
7320	2.3093	168.0558	0.5681	-190.256	31.0686	7316.932
7350	2.029	167.2488	0.94	-191.365	31.3109	7346.91
7380	1.7969	171.192	0.8888	-192.348	31.5001	7376.893
7410	1.6271	171.5139	0.567	-193.234	31.635	7406.88
7440	1.584	162.4459	0.8581	-194.051	31.8229	7436.868
7470	1.6535	160.8762	0.2747	-194.855	32.0898	7466.856
7500	1.7639	163.1416	0.4315	-195.706	32.3654	7496.843
7530	1.7362	169.7559	0.6793	-196.595	32.5802	7526.829
7560	1.6962	176.6006	0.6957	-197.485	32.6873	7556.815
7590	2.1318	164.3399	1.9852	-198.466	32.8643	7586.799
7620	2.0823	166.1642	0.2779	-199.532	33.1452	7616.778
7700				-203	34	7697

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288			
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HOLDINGS LLC		7. UNIT or CA AGREEMENT NAME:			
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200 , Denver, CO, 80202		8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 6-17-4-2E			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1508 FNL 2424 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 17 Township: 04.0S Range: 02.0E Meridian: U		9. API NUMBER: 43047517350000			
9. FIELD and POOL or WILDCAT: LELAND BENCH		COUNTY: UINTAH			
STATE: UTAH					
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/23/2012 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Please see attached application to commingle producing formations.					
Accepted by the Utah Division of Oil, Gas and Mining Date: November 14, 2012 By: <u>Derek Quist</u>					
NAME (PLEASE PRINT) Lori Browne		PHONE NUMBER 720 420-3246			
SIGNATURE N/A		TITLE Regulatory Specialist			
DATE 10/19/2012					

In accordance with Utah Division of Oil, Gas, and Mining's Rule 649-3-22, Completion Into Two Or More Pools, Ute Energy is submitting this sundry to request commingling approval for the Wasatch and Green River formations based on the following conclusions:

- Oil and associated gas compositions are similar across all formations.
- The respective well is located within a 40-acre unspaced unit
- The pressure profile across the formations is similar and Ute Energy does not anticipate any cross flow.
- Following commingling, production will be considered to be from one pool.
- In the event that allocation by zone or interval is required, Ute Energy would use representative sampling obtained from production logs and allocate on a percentage basis by zone or interval.

A letter, an affidavit(s) of notice, and plat are attached.



UTE ENERGY LLC
1875 Lawrence Street, Suite 200
Denver, CO 80202
Phone: (720) 420-3200
Fax: (720) 420-3201

May 31, 2012

Utah Division of Oil, Gas & Mining
Attention: Dustin Doucet
1594 West North Temple, Suite 1120
Salt Lake City, Utah 84116

RE: Sundry Notices
Deep Creek Tribal 6-17-4-2E
Uintah County, UT

Dear Mr. Doucet:

Ute Energy has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the subject well. Pursuant to the Utah OGM regulations, we have enclosed a copy of the Sundry Notice, a plat showing the owners of contiguous leases, as well as an affidavit confirming notice.

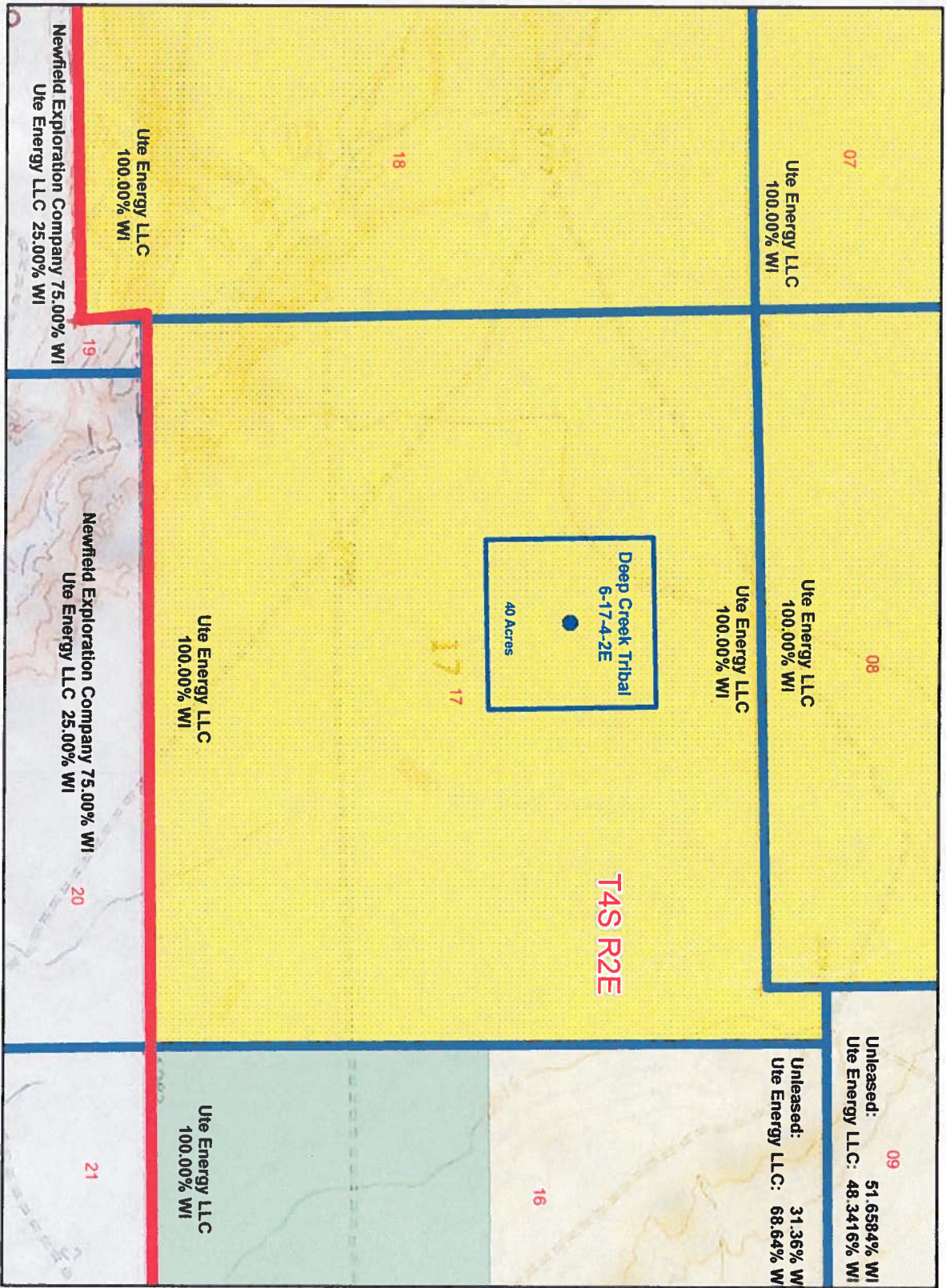
If you should have any questions regarding these Sundry Notices, please feel free to contact me at 720-420-3224.


Sincerely,

A handwritten signature in blue ink, appearing to read "Ashley Ellison".


Ashley Ellison
Landman

Enclosures





40 Acre Unspaced Unit



Application For Commingling
Deep Creek Tribal 6-17-4-2E

Land

Jason Herrmyk - 2012

AFFIDAVIT OF NOTICE

Todd Kalstrom, of lawful age, after having first duly sworn upon his oath, disposes and states:

That he is employed by Ute Energy Upstream Holdings LLC ("Ute") as Vice President of Land and Business Development. Ute has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the following well within the Randlett Exploration and Development Agreement Area:

Deep Creek Tribal 6-17-4-2E

SENW Section 17 T4S-R2E

That in compliance with the Utah OGM regulation R649-3-22, I would have provided a copy of the Sundry Notices to the owners of all contiguous oil and gas leases or drilling units overlying the pool, however, Ute is the only such owner, and therefore I have not needed to contact any additional owners.

Date: May 31, 2012

Affiant



Todd Kalstrom

VP of Land and Business Development

OPERATOR CHANGE WORKSHEET (for state use only)**ROUTING**

CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

11/30/2012**FROM: (Old Operator):**N3730- Ute Energy Upstream Holdings, LLC
1875 Lawrence Street, Suite 200
Denver, CO 80212

Phone: 1 (720) 420-3238

TO: (New Operator):N3935- Crescent Point Energy U.S. Corp
555 17th Street, Suite 750
Denver, CO 80202

Phone: 1 (720) 880-3610

CA No.

Unit:

N/A

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 2/1/2013
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 2/1/2013
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/11/2013
- Is the new operator registered in the State of Utah: Business Number: 7838513-0143
- (R649-9-2) Waste Management Plan has been received on: Yes
- Inspections of LA PA state/fee well sites complete on: Not Yet
- Reports current for Production/Disposition & Sundries on: 2/11/2013
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA Not Yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 2/25/2013
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/25/2013
- Bond information entered in RBDMS on: 1/15/2013
- Fee/State wells attached to bond in RBDMS on: 2/26/2013
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: 2/1/2013

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: LPM9080275
- Indian well(s) covered by Bond Number: LPM9080275
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number LPM 9080271
- The **FORMER** operator has requested a release of liability from their bond on: Not Yet

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 2/26/2013

COMMENTS:

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
ULT 13-25-3-1E	25	030S	010E	4304751890		Fee	OW	APD
DEEP CREEK 15-25-3-1E	25	030S	010E	4304751892		Fee	OW	APD
ULT 2-35-3-1E	35	030S	010E	4304751893		Fee	OW	APD
ULT 3-35-3-1E	35	030S	010E	4304751894		Fee	OW	APD
MARSH 11-35-3-1E	35	030S	010E	4304751896		Fee	OW	APD
ULT 4-35-3-1E	35	030S	010E	4304751899		Fee	OW	APD
ULT 9-6-4-2E	06	040S	020E	4304751916		Fee	OW	APD
DEEP CREEK 14-23-3-1E	23	030S	010E	4304751919		Fee	OW	APD
DEEP CREEK 14-24-3-1E	24	030S	010E	4304751921		Fee	OW	APD
DEEP CREEK 15-24-3-1E	24	030S	010E	4304751922		Fee	OW	APD
DEEP CREEK 16-24-3-1E	24	030S	010E	4304751923		Fee	OW	APD
DEEP CREEK 6-25-3-1E	25	030S	010E	4304751926		Fee	OW	APD
MARSH 12-35-3-1E	35	030S	010E	4304751927		Fee	OW	APD
ULT 15-6-4-2E	06	040S	020E	4304751928		Fee	OW	APD
DEEP CREEK 9-25-3-1E	25	030S	010E	4304751929		Fee	OW	APD
DEEP CREEK 8-25-3-1E	25	030S	010E	4304751930		Fee	OW	APD
ULT 8-36-3-1E	36	030S	010E	4304751931		Fee	OW	APD
ULT 11-6-4-2E	06	040S	020E	4304751932		Fee	OW	APD
ULT 11-36-3-1E	36	030S	010E	4304751933		Fee	OW	APD
ULT 13-6-4-2E	06	040S	020E	4304751934		Fee	OW	APD
ULT 1-35-3-1E	35	030S	010E	4304751935		Fee	OW	APD
DEEP CREEK 1-25-3-1E	25	030S	010E	4304752032		Fee	OW	APD
DEEP CREEK 3-25-3-1E	25	030S	010E	4304752033		Fee	OW	APD
DEEP CREEK 10-25-3-1E	25	030S	010E	4304752034		Fee	OW	APD
SENATORE 12-25-3-1E	25	030S	010E	4304752039		Fee	OW	APD
ULT 3-36-3-1E	36	030S	010E	4304752042		Fee	OW	APD
ULT 10-36-3-1E	36	030S	010E	4304752043		Fee	OW	APD
ULT 12-36-3-1E	36	030S	010E	4304752044		Fee	OW	APD
ULT 8-35-3-1E	35	030S	010E	4304752045		Fee	OW	APD
ULT 6-35-3-1E	35	030S	010E	4304752048		Fee	OW	APD
ULT 12-34-3-1E	34	030S	010E	4304752123		Fee	OW	APD
ULT 10-34-3-1E	34	030S	010E	4304752125		Fee	OW	APD
UTE TRIBAL 15-32-3-2E	32	030S	020E	4304752195		Indian	OW	APD
UTE TRIBAL 16-5-4-2E	05	040S	020E	4304752196		Indian	OW	APD
UTE TRIBAL 11-4-4-2E	04	040S	020E	4304752197		Indian	OW	APD
UTE TRIBAL 13-4-4-2E	04	040S	020E	4304752198		Indian	OW	APD
UTE TRIBAL 14-4-4-2E	04	040S	020E	4304752199		Indian	OW	APD
UTE TRIBAL 4-9-4-2E	09	040S	020E	4304752200		Indian	OW	APD
UTE TRIBAL 14-10-4-2E	10	040S	020E	4304752201		Indian	OW	APD
UTE TRIBAL 2-15-4-2E	15	040S	020E	4304752202		Indian	OW	APD
UTE TRIBAL 7-15-4-2E	15	040S	020E	4304752203		Indian	OW	APD
UTE TRIBAL 8-15-4-2E	15	040S	020E	4304752204		Indian	OW	APD
UTE TRIBAL 9-16-4-2E	16	040S	020E	4304752205		Indian	OW	APD
UTE TRIBAL 11-16-4-2E	16	040S	020E	4304752206		Indian	OW	APD
UTE TRIBAL 13-16-4-2E	16	040S	020E	4304752207		Indian	OW	APD
UTE TRIBAL 15-16-4-2E	16	040S	020E	4304752208		Indian	OW	APD
COLEMAN TRIBAL 10-18-4-2E	18	040S	020E	4304752210		Indian	OW	APD
DEEP CREEK TRIBAL 5-17-4-2E	17	040S	020E	4304752211		Indian	OW	APD
COLEMAN TRIBAL 9-17-4-2E	17	040S	020E	4304752212		Indian	OW	APD
COLEMAN TRIBAL 10-17-4-2E	17	040S	020E	4304752213		Indian	OW	APD
COLEMAN TRIBAL 11-17-4-2E	17	040S	020E	4304752214		Indian	OW	APD
COLEMAN TRIBAL 14-17-4-2E	17	040S	020E	4304752215		Indian	OW	APD
COLEMAN TRIBAL 15X-18D-4-2E	18	040S	020E	4304752216		Indian	OW	APD
COLEMAN TRIBAL 16-17-4-2E	17	040S	020E	4304752217		Indian	OW	APD
COLEMAN TRIBAL 16-18-4-2E	18	040S	020E	4304752218		Indian	OW	APD
COLEMAN TRIBAL 13-17-4-2E	17	040S	020E	4304752219		Indian	OW	APD
DEEP CREEK TRIBAL 4-25-3-1E	25	030S	010E	4304752222		Indian	OW	APD
DEEP CREEK TRIBAL 3-5-4-2E	05	040S	020E	4304752223		Indian	OW	APD
DEEP CREEK TRIBAL 5-5-4-2E	05	040S	020E	4304752224		Indian	OW	APD
DEEP CREEK TRIBAL 4-5-4-2E	05	040S	020E	4304752225		Indian	OW	APD
DEEP CREEK TRIBAL 6-5-4-2E	05	040S	020E	4304752226		Indian	OW	APD
DEEP CREEK 9-9-4-2E	09	040S	020E	4304752409		Fee	OW	APD
DEEP CREEK 13-9-4-2E	09	040S	020E	4304752410		Fee	OW	APD
DEEP CREEK 15-9-4-2E	09	040S	020E	4304752411		Fee	OW	APD

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
DEEP CREEK 1-16-4-2E	16	040S	020E	4304752412		Fee	OW	APD
DEEP CREEK 3-16-4-2E	16	040S	020E	4304752413		Fee	OW	APD
DEEP CREEK 7-9-4-2E	09	040S	020E	4304752414		Fee	OW	APD
DEEP CREEK 11-9-4-2E	09	040S	020E	4304752415		Fee	OW	APD
DEEP CREEK 5-16-4-2E	16	040S	020E	4304752416		Fee	OW	APD
ULT 14-5-4-2E	05	040S	020E	4304752417		Fee	OW	APD
DEEP CREEK 7-16-4-2E	16	040S	020E	4304752418		Fee	OW	APD
DEEP CREEK 11-15-4-2E	15	040S	020E	4304752422		Fee	OW	APD
ULT 13-5-4-2E	05	040S	020E	4304752423		Fee	OW	APD
DEEP CREEK 13-15-4-2E	15	040S	020E	4304752424		Fee	OW	APD
DEEP CREEK 15-15-4-2E	15	040S	020E	4304752425		Fee	OW	APD
DEEP CREEK 16-15-4-2E	15	040S	020E	4304752426		Fee	OW	APD
BOWERS 5-6-4-2E	06	040S	020E	4304752427		Fee	OW	APD
BOWERS 6-6-4-2E	06	040S	020E	4304752428		Fee	OW	APD
BOWERS 7-6-4-2E	06	040S	020E	4304752430		Fee	OW	APD
BOWERS 8-6-4-2E	06	040S	020E	4304752431		Fee	OW	APD
DEEP CREEK 8-9-4-2E	09	040S	020E	4304752438		Fee	OW	APD
DEEP CREEK 10-9-4-2E	09	040S	020E	4304752439		Fee	OW	APD
DEEP CREEK 12-9-4-2E	09	040S	020E	4304752440		Fee	OW	APD
DEEP CREEK 14-9-4-2E	09	040S	020E	4304752445		Fee	OW	APD
DEEP CREEK 2-16-4-2E	16	040S	020E	4304752446		Fee	OW	APD
DEEP CREEK 16-9-4-2E	09	040S	020E	4304752447		Fee	OW	APD
DEEP CREEK 4-16-4-2E	16	040S	020E	4304752448		Fee	OW	APD
DEEP CREEK 6-16-4-2E	16	040S	020E	4304752449		Fee	OW	APD
DEEP CREEK 8-16-4-2E	16	040S	020E	4304752450		Fee	OW	APD
DEEP CREEK 12-15-4-2E	15	040S	020E	4304752451		Fee	OW	APD
DEEP CREEK 14-15-4-2E	15	040S	020E	4304752452		Fee	OW	APD
DEEP CREEK 12-32-3-2E	32	030S	020E	4304752453		Fee	OW	APD
DEEP CREEK 14-32-3-2E	32	030S	020E	4304752455		Fee	OW	APD
ULT 9-34-3-1E	34	030S	010E	4304752462		Fee	OW	APD
ULT 11-34-3-1E	34	030S	010E	4304752463		Fee	OW	APD
ULT 13-34-3-1E	34	030S	010E	4304752464		Fee	OW	APD
ULT 14-34-3-1E	34	030S	010E	4304752465		Fee	OW	APD
ULT 15-34-3-1E	34	030S	010E	4304752466		Fee	OW	APD
COLEMAN TRIBAL 2-7-4-2E	07	040S	020E	4304752472		Indian	OW	APD
COLEMAN TRIBAL 4-7-4-2E	07	040S	020E	4304752473		Indian	OW	APD
COLEMAN TRIBAL 6-7-4-2E	07	040S	020E	4304752474		Indian	OW	APD
COLEMAN TRIBAL 8-7-4-2E	07	040S	020E	4304752475		Indian	OW	APD
DEEP CREEK TRIBAL 10-7-4-2E	07	040S	020E	4304752476		Indian	OW	APD
DEEP CREEK TRIBAL 12-7-4-2E	07	040S	020E	4304752477		Indian	OW	APD
DEEP CREEK TRIBAL 14-7-4-2E	07	040S	020E	4304752478		Indian	OW	APD
DEEP CREEK TRIBAL 16-7-4-2E	07	040S	020E	4304752479		Indian	OW	APD
COLEMAN TRIBAL 2-8-4-2E	08	040S	020E	4304752480		Indian	OW	APD
COLEMAN TRIBAL 4-8-4-2E	08	040S	020E	4304752481		Indian	OW	APD
DEEP CREEK TRIBAL 14-8-4-2E	08	040S	020E	4304752482		Indian	OW	APD
DEEP CREEK TRIBAL 12-8-4-2E	08	040S	020E	4304752483		Indian	OW	APD
COLEMAN TRIBAL 6-8-4-2E	08	040S	020E	4304752484		Indian	OW	APD
COLEMAN TRIBAL 8-8-4-2E	08	040S	020E	4304752485		Indian	OW	APD
DEEP CREEK TRIBAL 16-8-4-2E	08	040S	020E	4304752486		Indian	OW	APD
DEEP CREEK TRIBAL 10-8-4-2E	08	040S	020E	4304752487		Indian	OW	APD
GUSHER FED 14-3-6-20E	03	060S	200E	4304752497		Federal	OW	APD
HORSESHOE BEND FED 14-28-6-21E	28	060S	210E	4304752498		Federal	OW	APD
GUSHER FED 9-3-6-20E	03	060S	200E	4304752499		Federal	OW	APD
GUSHER FED 6-25-6-20E	25	060S	200E	4304752500		Federal	OW	APD
GUSHER FED 8-25-6-20E	25	060S	200E	4304752501		Federal	OW	APD
HORSESHOE BEND FED 11-29-6-21E	29	060S	210E	4304752502		Federal	OW	APD
GUSHER FED 1-11-6-20E	11	060S	200E	4304752503		Federal	OW	APD
GUSHER FED 11-22-6-20E	22	060S	200E	4304752504		Federal	OW	APD
GUSHER FED 3-21-6-20E	21	060S	200E	4304752505		Federal	OW	APD
GUSHER FED 16-26-6-20E	26	060S	200E	4304752506		Federal	OW	APD
GUSHER FED 12-15-6-20E	15	060S	200E	4304752507		Federal	OW	APD
GUSHER FED 11-1-6-20E	01	060S	200E	4304752508		Federal	OW	APD
GUSHER FED 1-27-6-20E	27	060S	200E	4304752509		Federal	OW	APD
GUSHER FED 9-27-6-20E	27	060S	200E	4304752510		Federal	OW	APD

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
GUSHER FED 1-28-6-20E	28	060S	200E	4304752511		Federal	OW	APD
WOMACK 7-8-3-1E	08	030S	010E	4304752880		Fee	OW	APD
Kendall 13-17-3-1E	17	030S	010E	4304752881		Fee	OW	APD
WOMACK 11-9-3-1E	09	030S	010E	4304752882		Fee	OW	APD
Kendall 11-17-3-1E	17	030S	010E	4304752883		Fee	OW	APD
WOMACK 13-9-3-1E	09	030S	010E	4304752884		Fee	OW	APD
WOMACK 3-16-3-1E	16	030S	010E	4304752885		Fee	OW	APD
WOMACK 4-16-3-1E	16	030S	010E	4304752886		Fee	OW	APD
WOMACK 5-8-3-1E	08	030S	010E	4304752887		Fee	OW	APD
Womack 4-7-3-1E	07	030S	010E	4304752888		Fee	OW	APD
WOMACK 5-16-3-1E	16	030S	010E	4304752889		Fee	OW	APD
WOMACK 6-16-3-1E	16	030S	010E	4304752890		Fee	OW	APD
Kendall 5-17-3-1E	17	030S	010E	4304752891		Fee	OW	APD
Kendall 5-9-3-1E	09	030S	010E	4304752892		Fee	OW	APD
KENDALL 12-7-3-1E	07	030S	010E	4304752893		Fee	OW	APD
Kendall 11-8-3-1E	08	030S	010E	4304752894		Fee	OW	APD
Kendall 4-17-3-1E	17	030S	010E	4304752895		Fee	OW	APD
Kendall 7-9-3-1E	09	030S	010E	4304752896		Fee	OW	APD
Kendall 13-8-3-1E	08	030S	010E	4304752897		Fee	OW	APD
Kendall 16-8-3-1E	08	030S	010E	4304752898		Fee	OW	APD
Kendall 6-9-3-1E	09	030S	010E	4304752899		Fee	OW	APD
KENDALL 15-7-3-1E	07	030S	010E	4304752900		Fee	OW	APD
KENDALL 9-8-3-1E	08	030S	010E	4304752901		Fee	OW	APD
KENDALL 13-7-3-1E	07	030S	010E	4304752911		Fee	OW	APD
ULT 3-31-3-2E	31	030S	020E	4304752954		Fee	OW	APD
ULT 6-29-3-2E	29	030S	020E	4304752955		Fee	OW	APD
ULT 5-31-3-2E	31	030S	020E	4304752956		Fee	OW	APD
ULT 11-31-3-2E	31	030S	020E	4304752957		Fee	OW	APD
ULT 13-31-3-2E	31	030S	020E	4304752958		Fee	OW	APD
ULT 11-29-3-2E	29	030S	020E	4304752959		Fee	OW	APD
ULT 13-29-3-2E	29	030S	020E	4304752960		Fee	OW	APD
ULT 5-29-3-2E	29	030S	020E	4304752961		Fee	OW	APD
ULT 4-29-3-2E	29	030S	020E	4304752962		Fee	OW	APD
ULT 14-29-3-2E	29	030S	020E	4304752963		Fee	OW	APD
ULT 3-29-3-2E	29	030S	020E	4304752964		Fee	OW	APD
MERRITT 2-18-3-1E	18	030S	010E	4304752966		Fee	OW	APD
MERRITT 3-18-3-1E	18	030S	010E	4304752967		Fee	OW	APD
DEEP CREEK 11-20-3-2	20	030S	020E	4304752968		Fee	OW	APD
DEEP CREEK 14-19-3-2E	19	030S	020E	4304752969		Fee	OW	APD
DEEP CREEK 5-30-3-2E	30	030S	020E	4304752970		Fee	OW	APD
DEEP CREEK 11-30-3-2E	30	030S	020E	4304752971		Fee	OW	APD
DEEP CREEK 1-30-3-2E	30	030S	020E	4304752972		Fee	OW	APD
DEEP CREEK 13-20-3-2E	20	030S	020E	4304752973		Fee	OW	APD
DEEP CREEK 16-29-3-2E	29	030S	020E	4304752974		Fee	OW	APD
DEEP CREEK 15-29-3-2E	29	030S	020E	4304752975		Fee	OW	APD
DEEP CREEK 11-19-3-2E	19	030S	020E	4304752976		Fee	OW	APD
DEEP CREEK 14-20-3-2E	20	030S	020E	4304752977		Fee	OW	APD
DEEP CREEK 12-19-3-2E	19	030S	020E	4304752978		Fee	OW	APD
DEEP CREEK 13-19-3-2E	19	030S	020E	4304752979		Fee	OW	APD
DEEP CREEK 12-20-3-2E	20	030S	020E	4304752980		Fee	OW	APD
DEEP CREEK 1-31-3-2E	31	030S	020E	4304752981		Fee	OW	APD
DEEP CREEK 3-30-3-2E	30	030S	020E	4304752982		Fee	OW	APD
DEEP CREEK 10-29-3-2E	29	030S	020E	4304752983		Fee	OW	APD
DEEP CREEK 7-31-3-2E	31	030S	020E	4304752984		Fee	OW	APD
UTE ENERGY 16-31-3-2E	31	030S	020E	4304752985		Fee	OW	APD
UTE ENERGY 15-31-3-2E	31	030S	020E	4304752986		Fee	OW	APD
GAVITTE 15-23-3-1E	23	030S	010E	4304752987		Fee	OW	APD
KNIGHT 13-30-3-2E	30	030S	020E	4304752988		Fee	OW	APD
KNIGHT 15-30-3-2E	30	030S	020E	4304752989		Fee	OW	APD
MERRITT 7-18-3-1E	18	030S	010E	4304752992		Fee	OW	APD
LAMB 3-15-4-2E	15	040S	020E	4304753014		Fee	OW	APD
LAMB 4-15-4-2E	15	040S	020E	4304753015		Fee	OW	APD
LAMB 5-15-4-2E	15	040S	020E	4304753016		Fee	OW	APD
LAMB 6-15-4-2E	15	040S	020E	4304753017		Fee	OW	APD

Ute Energy Upstream Holding, LLC (N3730) to Crescent Point Energy U.S. Corp (N3935)
Effective 11/30/2012

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
DEEP CREEK 9-15-4-2E	15	040S	020E	4304753018		Fee	OW	APD
DEEP CREEK 10-15-4-2E	15	040S	020E	4304753019		Fee	OW	APD
KENDALL 14-7-3-1E	07	030S	010E	4304753088		Fee	OW	APD
WOMACK 1-7-3-1E	07	030S	010E	4304753089		Fee	OW	APD
KENDALL 15-18-3-1E	18	030S	010E	4304753090		Fee	OW	APD
KENDALL 10-18-3-1E	18	030S	010E	4304753091		Fee	OW	APD
KENDALL 16-18-3-1E	18	030S	010E	4304753092		Fee	OW	APD
WOMACK 2-7-3-1E	07	030S	010E	4304753093		Fee	OW	APD
WOMACK 3-7-3-1E	07	030S	010E	4304753094		Fee	OW	APD
KENDALL 9-18-3-1E	18	030S	010E	4304753095		Fee	OW	APD
KENDALL 8-18-3-1E	18	030S	010E	4304753096		Fee	OW	APD
KENDALL 1-18-3-1E	18	030S	010E	4304753097		Fee	OW	APD
KENDALL 6-17-3-1E	17	030S	010E	4304753098		Fee	OW	APD
KENDALL 3-17-3-1E	17	030S	010E	4304753099		Fee	OW	APD
KENDALL 12-9-3-1E	09	030S	010E	4304753100		Fee	OW	APD
KENDALL 12-17-3-1E	17	030S	010E	4304753101		Fee	OW	APD
WOMACK 1-8-3-1E	08	030S	010E	4304753104		Fee	OW	APD
WOMACK 2-8-3-1E	08	030S	010E	4304753105		Fee	OW	APD
WOMACK 3-8-3-1E	08	030S	010E	4304753106		Fee	OW	APD
WOMACK 4-8-3-1E	08	030S	010E	4304753107		Fee	OW	APD
WOMACK 6-8-3-1E	08	030S	010E	4304753108		Fee	OW	APD
WOMACK 8-8-3-1E	08	030S	010E	4304753109		Fee	OW	APD
KENDALL 10-8-3-1E	08	030S	010E	4304753110		Fee	OW	APD
KENDALL 12-8-3-1E	08	030S	010E	4304753111		Fee	OW	APD
KENDALL 14-8-3-1E	08	030S	010E	4304753112		Fee	OW	APD
KENDALL 2-9-3-1E	09	030S	010E	4304753114		Fee	OW	APD
KENDALL 15-8-3-1E	08	030S	010E	4304753115		Fee	OW	APD
KETTLE 3-10-3-1E	10	030S	010E	4304753116		Fee	OW	APD
KETTLE 6-10-3-1E	10	030S	010E	4304753117		Fee	OW	APD
KETTLE 11-10-3-1E	10	030S	010E	4304753118		Fee	OW	APD
KETTLE 12-10-3-1E	10	030S	010E	4304753119		Fee	OW	APD
KENDALL 14-17-3-1E	17	030S	010E	4304753120		Fee	OW	APD
KENDALL TRIBAL 14-18-3-1E	18	030S	010E	4304753142		Indian	OW	APD
KENDALL TRIBAL 9-13-3-1W	13	030S	010W	4304753143		Indian	OW	APD
KENDALL TRIBAL 1-13-3-1W	13	030S	010W	4304753144		Indian	OW	APD
KENDALL TRIBAL 13-18-3-1E	18	030S	010E	4304753145		Indian	OW	APD
KENDALL TRIBAL 9-7-3-1E	07	030S	010E	4304753146		Indian	OW	APD
KENDALL TRIBAL 10-7-3-1E	07	030S	010E	4304753147		Indian	OW	APD
KENDALL TRIBAL 12-18-3-1E	18	030S	010E	4304753148		Indian	OW	APD
KENDALL TRIBAL 11-18-3-1E	18	030S	010E	4304753149		Indian	OW	APD
KENDALL TRIBAL 5-18-3-1E	18	030S	010E	4304753150		Indian	OW	APD
KENDALL TRIBAL 4-18-3-1E	18	030S	010E	4304753151		Indian	OW	APD
KENDALL TRIBAL 16-7-3-1E	07	030S	010E	4304753152		Indian	OW	APD
KENDALL TRIBAL 11-7-3-1E	07	030S	010E	4304753153		Indian	OW	APD
FEDERAL 12-5-6-20	05	060S	200E	4304750404	18736	Federal	OW	DRL
FEDERAL 12-25-6-20	25	060S	200E	4304751235	18786	Federal	OW	DRL
FEDERAL 10-26-6-20	26	060S	200E	4304751236	18811	Federal	OW	DRL
DEEP CREEK 7-25-3-1E	25	030S	010E	4304751582	18192	Fee	OW	DRL
COLEMAN TRIBAL 5-7-4-2E	07	040S	020E	4304751733	18375	Indian	OW	DRL
ULT 1-36-3-1E	36	030S	010E	4304751751	18236	Fee	OW	DRL
DEEP CREEK 11-25-3-1E	25	030S	010E	4304751889	18805	Fee	OW	DRL
ULT 9-36-3-1E	36	030S	010E	4304751900	18311	Fee	OW	DRL
ULT 13-36-3-1E	36	030S	010E	4304751901	18312	Fee	OW	DRL
ULT 15-36-3-1E	36	030S	010E	4304751902	18298	Fee	OW	DRL
ULT 8-26-3-1E	26	030S	010E	4304751924	18763	Fee	OW	DRL
DEEP CREEK 2-25-3-1E	25	030S	010E	4304751925	18808	Fee	OW	DRL
COLEMAN TRIBAL 1-7-4-2E	07	040S	020E	4304751937	18477	Indian	OW	DRL
COLEMAN TRIBAL 5-8-4-2E	08	040S	020E	4304751946	18503	Indian	OW	DRL
DEEP CREEK TRIBAL 9-8-4-2E	08	040S	020E	4304752007	18501	Indian	OW	DRL
GAVITTE 2-26-3-1E	26	030S	010E	4304752040	18760	Fee	OW	DRL
SZYNDROWSKI 12-27-3-1E	27	030S	010E	4304752116	18812	Fee	OW	DRL
ULT 3-34-3-1E	34	030S	010E	4304752124	99999	Fee	OW	DRL
SZYNDROWSKI 16-28-3-1E	28	030S	010E	4304752126	18758	Fee	OW	DRL
SZYNDROWSKI 10-28-3-1E	28	030S	010E	4304752130	18807	Fee	OW	DRL

Ute Energy Upstream Holding, LLC (N3730) to Crescent Point Energy U.S. Corp (N3935)
Effective 11/30/2012

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
SZYNDROWSKI 7-28-3-1E	28	030S	010E	4304752131	18715	Fee	OW	DRL
UTE TRIBAL 8-30-3-2E	30	030S	020E	4304752193	18641	Indian	OW	DRL
UTE TRIBAL 4-32-3-2E	32	030S	020E	4304752194	18643	Indian	OW	DRL
DEEP CREEK TRIBAL 16-23-3-1E	23	030S	010E	4304752220	18835	Indian	OW	DRL
ULT 7X-36-3-1E	36	030S	010E	4304752293	18697	Fee	OW	DRL
BOWERS 1-6-4-2E	06	040S	020E	4304752419	18871	Fee	OW	DRL
BOWERS 2-6-4-2E	06	040S	020E	4304752420	99999	Fee	OW	DRL
BOWERS 3-6-4-2E	06	040S	020E	4304752421	18872	Fee	OW	DRL
BOWERS 4-6-4-2E	06	040S	020E	4304752432	18714	Fee	OW	DRL
GAVITTE 2-27-3-1E	27	030S	010E	4304752454	18815	Fee	OW	DRL
GAVITTE 1-27-3-1E	27	030S	010E	4304752456	18762	Fee	OW	DRL
SZYNDROWSKI 13-27-3-1E	27	030S	010E	4304752457	99999	Fee	OW	DRL
ULT 2-34-3-1E	34	030S	010E	4304752458	18828	Fee	OW	DRL
ULT 4-34-3-1E	34	030S	010E	4304752459	18837	Fee	OW	DRL
ULT 6-34-3-1E	34	030S	010E	4304752460	18836	Fee	OW	DRL
ULT 8-34-3-1E	34	030S	010E	4304752461	18838	Fee	OW	DRL
HORSESHOE BEND 2	03	070S	210E	4304715800	11628	Federal	OW	P
FED MILLER 1	04	070S	220E	4304730034	2750	Federal	GW	P
BASER DRAW 1-31	31	060S	220E	4304730831	2710	Federal	GW	P
COORS 14-1-D	14	070S	210E	4304731304	11193	Federal	GW	P
FEDERAL 34-2-K	34	060S	210E	4304731467	10550	Federal	OW	P
FEDERAL 33-1-I	33	060S	210E	4304731468	9615	Federal	OW	P
HORSESHOE BEND ST 36-1	36	060S	210E	4304731482	9815	State	GW	P
COTTON CLUB 1	31	060S	210E	4304731643	10380	Federal	OW	P
ANNA BELLE 31-2-J	31	060S	210E	4304731698	10510	Fee	OW	P
BASER DRAW 6-1	06	070S	220E	4304731834	10863	Federal	GW	P
FEDERAL 4-2-F	04	070S	210E	4304731853	10933	Federal	OW	P
COORS FEDERAL 2-10HB	10	070S	210E	4304732009	11255	Federal	GW	P
GOVERNMENT 12-14	14	060S	200E	4304732850	12150	Federal	OW	P
GOSE FEDERAL 3-18	18	060S	210E	4304733691	13244	Federal	OW	P
GUSHER FED 16-14-6-20	14	060S	200E	4304737475	15905	Federal	OW	P
GUSHER FED 6-24-6-20	24	060S	200E	4304737556	17068	Federal	OW	P
FEDERAL 2-25-6-20	25	060S	200E	4304737557	15812	Federal	OW	P
FEDERAL 5-19-6-21	19	060S	210E	4304737559	15813	Federal	OW	P
GUSHER FED 5-13-6-20	13	060S	200E	4304738403	17401	Federal	OW	P
KNIGHT 16-30	30	030S	020E	4304738499	16466	Fee	OW	P
KNIGHT 14-30	30	030S	020E	4304738501	15848	Fee	OW	P
FEDERAL 14-12-6-20	12	060S	200E	4304738998	17404	Federal	OW	P
FEDERAL 2-14-6-20	14	060S	200E	4304738999	17402	Federal	OW	P
FEDERAL 8-23-6-20	23	060S	200E	4304739000	17158	Federal	OW	P
FEDERAL 8-24-6-20	24	060S	200E	4304739076	17403	Federal	OW	P
FEDERAL 14-24-6-20	24	060S	200E	4304739078	17139	Federal	OW	P
FEDERAL 14-19-6-21	19	060S	210E	4304739079	17448	Federal	OW	P
DEEP CREEK 2-31	31	030S	020E	4304740026	16950	Fee	OW	P
DEEP CREEK 8-31	31	030S	020E	4304740032	17053	Fee	OW	P
ULT 12-29	29	030S	020E	4304740039	17010	Fee	OW	P
ELIASON 12-30	30	030S	020E	4304740040	17011	Fee	OW	P
FEDERAL 16-13-6-20	13	060S	200E	4304740487	17433	Federal	OW	P
FEDERAL 2-26-6-20	26	060S	200E	4304750406	17373	Federal	OW	P
FEDERAL 4-9-6-20	09	060S	200E	4304750407	17382	Federal	OW	P
FEDERAL 10-22-6-20	22	060S	200E	4304751227	18737	Federal	OW	P
FEDERAL 2-23-6-20	23	060S	200E	4304751228	18081	Federal	OW	P
FEDERAL 10-23-6-20	23	060S	200E	4304751229	18082	Federal	OW	P
FEDERAL 12-23-6-20	23	060S	200E	4304751230	18756	Federal	OW	P
FEDERAL 14-23-6-20	23	060S	200E	4304751231	18757	Federal	OW	P
FEDERAL 2-24-6-20	24	060S	200E	4304751232	18083	Federal	OW	P
FEDERAL 4-24-6-20	24	060S	200E	4304751233	18062	Federal	OW	P
FEDERAL 4-25-6-20	25	060S	200E	4304751234	18084	Federal	OW	P
FEDERAL 16-23-6-20	23	060S	200E	4304751278	18013	Federal	OW	P
FEDERAL 12-24-6-20	24	060S	200E	4304751279	17997	Federal	OW	P
COLEMAN TRIBAL 2-18-4-2E	18	040S	020E	4304751488	18036	Indian	OW	P
COLEMAN TRIBAL 5-18-4-2E	18	040S	020E	4304751489	18136	Indian	OW	P
COLEMAN TRIBAL 6-18-4-2E	18	040S	020E	4304751490	18137	Indian	OW	P
COLEMAN TRIBAL 8-18-4-2E	18	040S	020E	4304751491	18058	Indian	OW	P

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
COLEMAN TRIBAL 13-18-4-2E	18	040S	020E	4304751492	18059	Indian	OW	P
COLEMAN TRIBAL 14-18-4-2E	18	040S	020E	4304751493	18068	Indian	OW	P
COLEMAN TRIBAL 15-18-4-2E	18	040S	020E	4304751494	18069	Indian	OW	P
COLEMAN TRIBAL 7-8-4-2E	08	040S	020E	4304751496	18074	Indian	OW	P
DEEP CREEK TRIBAL 7-17-4-2E	17	040S	020E	4304751497	18060	Indian	OW	P
UTE TRIBAL 6-32-3-2E	32	030S	020E	4304751555	18094	Indian	OW	P
UTE TRIBAL 1-5-4-2E	05	040S	020E	4304751556	18093	Indian	OW	P
UTE TRIBAL 10-5-4-2E	05	040S	020E	4304751557	18092	Indian	OW	P
UTE TRIBAL 6-9-4-2E	09	040S	020E	4304751558	18080	Indian	OW	P
ULT 10-6-4-2E	06	040S	020E	4304751569	18139	Fee	OW	P
ULT 12-6-4-2E	06	040S	020E	4304751571	18138	Fee	OW	P
ULT 16-6-4-2E	06	040S	020E	4304751573	18140	Fee	OW	P
ULT 11-5-4-2E	05	040S	020E	4304751574	18188	Fee	OW	P
DEEP CREEK 13-32-3-2E	32	030S	020E	4304751575	18412	Fee	OW	P
ULT 5-36-3-1E	36	030S	010E	4304751577	18191	Fee	OW	P
ULT 14-36-3-1E	36	030S	010E	4304751579	18181	Fee	OW	P
ULT 16-36-3-1E	36	030S	010E	4304751580	18180	Fee	OW	P
DEEP CREEK 16-25-3-1E	25	030S	010E	4304751583	18235	Fee	OW	P
ULT 14-25-3-1E	25	030S	010E	4304751584	18182	Fee	OW	P
ULT 5-26-3-1E	26	030S	010E	4304751650	18229	Fee	OW	P
ULT 7-26-3-1E	26	030S	010E	4304751651	18237	Fee	OW	P
ULT 16-26-3-1E	26	030S	010E	4304751652	18231	Fee	OW	P
ULT 14-26-3-1E	26	030S	010E	4304751653	18239	Fee	OW	P
ULT 5-34-3-1E	34	030S	010E	4304751654	18283	Fee	OW	P
ULT 7-34-3-1E	34	030S	010E	4304751655	18284	Fee	OW	P
ULT 16-34-3-1E	34	030S	010E	4304751656	18273	Fee	OW	P
ULT 5-35-3-1E	35	030S	010E	4304751657	18214	Fee	OW	P
MARSH 14-35-3-1E	35	030S	010E	4304751658	18272	Fee	OW	P
SZYNDROWSKI 5-27-3-1E	27	030S	010E	4304751659	18275	Fee	OW	P
ULT 7-35-3-1E	35	030S	010E	4304751660	18222	Fee	OW	P
ULT 6-31-3-2E	31	030S	020E	4304751661	18257	Fee	OW	P
DEEP CREEK 2-30-3-2E	30	030S	020E	4304751662	18276	Fee	OW	P
DEEP CREEK 4-30-3-2E	30	030S	020E	4304751663	18274	Fee	OW	P
DEEP CREEK 11-32-3-2E	32	030S	020E	4304751664	18374	Fee	OW	P
COLEMAN TRIBAL 1-8-4-2E	08	040S	020E	4304751727	18404	Indian	OW	P
COLEMAN TRIBAL 7-7-4-2E	07	040S	020E	4304751728	18398	Indian	OW	P
DEEP CREEK TRIBAL 9-7-4-2E	07	040S	020E	4304751729	18402	Indian	OW	P
COLEMAN TRIBAL 3-8-4-2E	08	040S	020E	4304751730	18399	Indian	OW	P
DEEP CREEK TRIBAL 13-8-4-2E	08	040S	020E	4304751732	18401	Indian	OW	P
DEEP CREEK TRIBAL 15-8-4-2E	08	040S	020E	4304751734	18407	Indian	OW	P
DEEP CREEK TRIBAL 6-17-4-2E	17	040S	020E	4304751735	18406	Indian	OW	P
DEEP CREEK TRIBAL 8-17-4-2E	17	040S	020E	4304751736	18400	Indian	OW	P
COLEMAN TRIBAL 12-17-4-2E	17	040S	020E	4304751737	18405	Indian	OW	P
COLEMAN TRIBAL 15-17-4-2E	17	040S	020E	4304751738	18397	Indian	OW	P
MARSH 13-35-3-1E	35	030S	010E	4304751754	18258	Fee	OW	P
ULT 9-26-3-1E	26	030S	010E	4304751755	18230	Fee	OW	P
ULT 1-34-3-1E	34	030S	010E	4304751756	18238	Fee	OW	P
ULT 6-26-3-1E	26	030S	010E	4304751874	18322	Fee	OW	P
ULT 10-26-3-1E	26	030S	010E	4304751875	18323	Fee	OW	P
ULT 13-26-3-1E	26	030S	010E	4304751887	18325	Fee	OW	P
ULT 15-26-3-1E	26	030S	010E	4304751888	18321	Fee	OW	P
ULT 12-26-3-1E	26	030S	010E	4304751891	18324	Fee	OW	P
ULT 6-36-3-1E	36	030S	010E	4304751897	18296	Fee	OW	P
ULT 2-36-3-1E	36	030S	010E	4304751898	18297	Fee	OW	P
GAVITTE 3-26-3-1E	26	030S	010E	4304751917	18504	Fee	OW	P
GAVITTE 13-23-3-1E	23	030S	010E	4304751918	18545	Fee	OW	P
DEEP CREEK 13-24-3-1E	24	030S	010E	4304751920	18514	Fee	OW	P
COLEMAN TRIBAL 3-18-4-2E	18	040S	020E	4304751998	18438	Indian	OW	P
COLEMAN TRIBAL 4-18-4-2E	18	040S	020E	4304751999	18460	Indian	OW	P
COLEMAN TRIBAL 7-18-4-2E	18	040S	020E	4304752000	18459	Indian	OW	P
COLEMAN TRIBAL 1-18-4-2E	18	040S	020E	4304752001	18435	Indian	OW	P
COLEMAN TRIBAL 3-7-4-2E	07	040S	020E	4304752002	18436	Indian	OW	P
COLEMAN TRIBAL 11-18-4-2E	18	040S	020E	4304752003	18476	Indian	OW	P
COLEMAN TRIBAL 12-18-4-2E	18	040S	020E	4304752004	18458	Indian	OW	P

Ute Energy Upstream Holding, LLC (N3730) to Crescent Point Energy U.S. Corp (N3935)
Effective 11/30/2012

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
DEEP CREEK TRIBAL 11-8-4-2E	08	040S	020E	4304752008	18502	Indian	OW	P
DEEP CREEK TRIBAL 11-7-4-2E	07	040S	020E	4304752009	18499	Indian	OW	P
DEEP CREEK TRIBAL 15-7-4-2E	07	040S	020E	4304752010	18498	Indian	OW	P
GAVITTE 4-26-3-1E	26	030S	010E	4304752041	18761	Fee	OW	P
UTE ENERGY 7-27-3-1E	27	030S	010E	4304752117	18497	Fee	OW	P
UTE ENERGY 10-27-3-1E	27	030S	010E	4304752118	18505	Fee	OW	P
UTE ENERGY 11-27-3-1E	27	030S	010E	4304752119	18496	Fee	OW	P
UTE ENERGY 15-27-3-1E	27	030S	010E	4304752120	18515	Fee	OW	P
UTE ENERGY 6-27-3-1E	27	030S	010E	4304752121	18500	Fee	OW	P
UTE ENERGY 14-27-3-1E	27	030S	010E	4304752122	18506	Fee	OW	P
SZYNDROWSKI 15-28-3-1E	28	030S	010E	4304752127	18759	Fee	OW	P
SZYNDROWSKI 9-28-3-1E	28	030S	010E	4304752128	18806	Fee	OW	P
SZYNDROWSKI 8-28-3-1E	28	030S	010E	4304752132	18716	Fee	OW	P
DEEP CREEK TRIBAL 1-26-3-1E	26	030S	010E	4304752221	18713	Indian	OW	P
ULT 7-36-3-1E	36	030S	010E	4304751578	18189	Fee	D	PA
EAST GUSHER UNIT 3	10	060S	200E	4304715590	10341	Federal	OW	S
WOLF GOVT FED 1	05	070S	220E	4304715609	2755	Federal	GW	S
GOVT 4-14	14	060S	200E	4304730155	760	Federal	OW	S
STIRRUP FEDERAL 29-2	29	060S	210E	4304731508	11055	Federal	OW	S
L C K 30-1-H	30	060S	210E	4304731588	10202	Fee	OW	S
FEDERAL 21-1-P	21	060S	210E	4304731647	1316	Federal	GW	S
FEDERAL 4-1-D	04	070S	210E	4304731693	10196	Federal	OW	S
FEDERAL 5-5-H	05	070S	210E	4304731903	11138	Federal	OW	S
GOVERNMENT 10-14	14	060S	200E	4304732709	12009	Federal	OW	S
HORSESHOE BEND FED 11-1	11	070S	210E	4304733833	13126	Federal	GW	S
FEDERAL 6-11-6-20	11	060S	200E	4304737558	15836	Federal	OW	S
FEDERAL 6-30-6-21	30	060S	210E	4304737560	15814	Federal	OW	S
ELIASON 6-30	30	030S	020E	4304738500	16465	Fee	OW	S
FEDERAL 8-13-6-20	13	060S	200E	4304738996	17407	Federal	OW	S
FEDERAL 14-13-6-20	13	060S	200E	4304738997	17176	Federal	OW	S
ULT 4-31	31	030S	020E	4304740017	16985	Fee	OW	S
FEDERAL 8-8-6-20	08	060S	200E	4304750408	17381	Federal	OW	S
FEDERAL 2-17-6-20	17	060S	200E	4304750414	18010	Federal	OW	S
UTE TRIBAL 10-30-3-2E	30	030S	020E	4304751554	18095	Indian	OW	S
ULT 14-6-4-2E	06	040S	020E	4304751572	18171	Fee	OW	S
ULT 14-31-3-2E	31	030S	020E	4304751576	18179	Fee	OW	S
SENATORE 5-25-3-1E	25	030S	010E	4304751581	18190	Fee	OW	S
ULT 12-31-3-2E	31	030S	020E	4304751585	18178	Fee	OW	S
DEEP CREEK TRIBAL 13-7-4-2E	07	040S	020E	4304751746	18403	Indian	OW	S
ULT 4-36-3-1E	36	030S	010E	4304751895	18295	Fee	OW	S
ULT 11-26-3-1E	26	030S	010E	4304752047	18513	Fee	OW	S
E GUSHER 2-1A	03	060S	200E	4304731431	11333	Federal	OW	TA
FEDERAL 11-1-M	11	060S	200E	4304732333	11443	Federal	OW	TA

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attachment
2. NAME OF OPERATOR: Crescent Point Energy U.S. Corp N3935		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See Attachment
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: See Attachment
PHONE NUMBER: (720) 880-3610		8. WELL NAME and NUMBER: See Attachment
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attachment		9. API NUMBER: See Attach
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: See Attachment
COUNTY: Uintah		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/30/2012	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective 11/30/2012, Crescent Point Energy U.S. Corp took over operations of the referenced wells. The previous owner/operator was:

Ute Energy Upstream Holdings LLC N3730
1875 Lawrence Street, Suite 200
Denver, CO 80212

Effective 11/30/2012, Crescent Point Energy U.S. Corp is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under State Bond Nos. LPM9080271 and LPM 9080272 and BLM Bond No. LPM9080275.

BIA Bond No:

Ute Energy Upstream Holding LLC

Print Name: ANTHONY BALDWIN

Seller Signature:

Title: TREASURER
Date: 1/11/2013

NAME (PLEASE PRINT)

Kent Mitchell

TITLE

President

SIGNATURE

[Signature]

DATE

Jan 11/13

(This space for State use only)

APPROVED

FEB 26 2013

DIV. OIL GAS & MINING

BY: Rachel Medina

RECEIVED

FEB 01 2013

Div of Oil, Gas & Mining

Amended well
list rec.

RECEIVED

JAN 15 2013

DIV. OF OIL, GAS & MINING

original recdate

Drilled Wells

API	Well	Qtr/Qtr	Section	T	R	Well Status	Well Type	Mineral Lease
4304715590	East Gusher Unit 3	NWNE	10	6S	20E	Producing Well	Oil Well	State -
4304715800	Horseshoe Bend 2	NWNE	03	7S	21E	Producing Well	Oil Well	Federal -
4304730034	Fed Miller 1	NWSW	04	7S	22E	Producing Well	Gas Well	Federal -
4304730831	Baser Draw 1-31	NWSW	31	6S	22E	Producing Well	Gas Well	Federal -
4304731304	Coors 14-1-D	NWNW	14	7S	21E	Producing Well	Gas Well	Federal -
4304731467	Federal 34-2-K	NESW	34	6S	21E	Producing Well	Oil Well	Federal -
4304731468	Federal 33-1-I	NESE	33	6S	21E	Producing Well	Oil Well	Federal -
4304731482	Horseshoe Bend St 36-1	SESE	36	6S	21E	Producing Well	Gas Well	State -
4304731588	L C K 30-1-H	SENE	30	6S	21E	Producing Well	Oil Well	FEE -
4304731626	Stirrup State 32-2	SENE	32	6S	21E	Producing Well	Oil Well	State -
4304731643	Cotton Club 1	NENE	31	6S	21E	Producing Well	Oil Well	Federal -
4304731698	Anna Belle 31-2-J	NWSE	31	6S	21E	Producing Well	Oil Well	FEE -
4304731834	Baser Draw 6-1	NWNW	06	7S	22E	Producing Well	Gas Well	Federal -
4304731853	Federal 4-2-F	SENW	04	7S	21E	Producing Well	Oil Well	Federal -
4304732009	Coors Federal 2-10HB	SWNE	10	7S	21E	Producing Well	Gas Well	Federal -
4304732850	Government 12-14	NWSW	14	6S	20E	Producing Well	Oil Well	Federal -
4304733691	Gose Federal 3-18	SWSW	18	6S	21E	Producing Well	Oil Well	Federal -
4304737475	Gusher Fed 16-14-6-20	SESE	14	6S	20E	Producing Well	Oil Well	Federal -
4304737556	Gusher Fed 6-24-6-20	SENW	24	6S	20E	Producing Well	Oil Well	Federal -
4304737557	Federal 2-25-6-20	NWNE	25	6S	20E	Producing Well	Oil Well	Federal -
4304737558	Federal 6-11-6-20	SENW	11	6S	20E	Producing Well	Oil Well	Federal -
4304737559	Federal 5-19-6-21	SWNW	19	6S	21E	Producing Well	Oil Well	Federal -
4304737560	Federal 6-30-6-21	SENW	30	6S	21E	Producing Well	Oil Well	Federal -
4304738400	Huber Fed 26-24	SENE	26	5S	19E	Producing Well	Oil Well	Federal -
4304738403	Gusher Fed 5-13-6-20	SWNW	13	6S	20E	Producing Well	Oil Well	Federal -
4304738996	Federal 8-13-6-20	SENE	13	6S	20E	Producing Well	Oil Well	Federal -
4304738997	Federal 14-13-6-20	SESW	13	6S	20E	Producing Well	Oil Well	Federal -
4304738998	Federal 14-12-6-20	SESW	12	6S	20E	Producing Well	Oil Well	Federal -
4304738999	Federal 2-14-6-20	NWNE	14	6S	20E	Producing Well	Oil Well	Federal -
4304739000	Federal 8-23-6-20	SENE	23	6S	20E	Producing Well	Oil Well	Federal -
4304739076	Federal 8-24-6-20	SENE	24	6S	20E	Producing Well	Oil Well	Federal -
4304739078	Federal 14-24-6-20	SESW	24	6S	20E	Producing Well	Oil Well	Federal -
4304739079	Federal 14-19-6-21	SESW	19	6S	21E	Producing Well	Oil Well	Federal -
4304740487	Federal 16-13-6-20	SESE	13	6S	20E	Producing Well	Oil Well	Federal -
4304750406	Federal 2-26-6-20	NWNE	26	6S	20E	Producing Well	Oil Well	Federal -
4304750407	Federal 4-9-6-20	NWNW	09	6S	20E	Producing Well	Oil Well	Federal -
4304750408	Federal 8-8-6-20	SENE	08	6S	20E	Producing Well	Oil Well	Federal -
4304750414	Federal 2-17-6-20	NWNE	17	6S	20E	Producing Well	Oil Well	Federal -
4304751228	Federal 2-23-6-20	NWNE	23	6S	20E	Producing Well	Oil Well	Federal -
4304751229	Federal 10-23-6-20	NWSE	23	6S	20E	Producing Well	Oil Well	Federal -
4304751232	Federal 2-24-6-20	NWNE	24	6S	20E	Producing Well	Oil Well	Federal -
4304751233	Federal 4-24-6-20	NWNW	24	6S	20E	Producing Well	Oil Well	Federal -
4304751234	Federal 4-25-6-20	NWNW	25	6S	20E	Producing Well	Oil Well	Federal -

4304751278	Federal 16-23-6-20	SESE	23	6S	20E	Producing Well	Oil Well	Federal -
4304751279	Federal 12-24-6-20	NWSW	24	6S	20E	Producing Well	Oil Well	Federal -
4304738499	Knight 16-30	SE SE	30	3S	2E	Producing Well	Oil Well	FEE -
4304738500	Eliason 6-30	SE NW	30	3S	2E	Producing Well	Oil Well	FEE -
4304738501	Knight 14-30	SE SW	30	3S	2E	Producing Well	Oil Well	FEE -
4304740017	ULT 4-31	NW NW	31	3S	2E	Producing Well	Oil Well	FEE -
4304740026	Deep Creek 2-31	NW NE	31	3S	2E	Producing Well	Oil Well	FEE -
4304740032	Deep Creek 8-31	SE NE	31	3S	2E	Producing Well	Oil Well	FEE -
4304740039	ULT 12-29	NW SW	29	3S	2E	Producing Well	Oil Well	FEE -
4304740040	Eliason 12-30	NW SW	30	3S	2E	Producing Well	Oil Well	FEE -
4304752003	Coleman Tribal 11-18-4-2E	NE SW	18	4S	2E	Producing Well	Oil Well	BIA -
4304751488	Coleman Tribal 2-18-4-2E	NW NE	18	4S	2E	Producing Well	Oil Well	BIA -
4304751491	Coleman Tribal 8-18-4-2E	SE NE	18	4S	2E	Producing Well	Oil Well	BIA -
4304751497	Deep Creek Tribal 7-17-4-2E	SW NE	17	4S	2E	Producing Well	Oil Well	BIA -
4304751492	Coleman Tribal 13-18-4-2E	SW SW	18	4S	2E	Producing Well	Oil Well	BIA -
4304751493	Coleman Tribal 14-18-4-2E	SE SW	18	4S	2E	Producing Well	Oil Well	BIA -
4304751494	Coleman Tribal 15-18-4-2E	SW SE	18	4S	2E	Producing Well	Oil Well	BIA -
4304751496	Coleman Tribal 7-8-4-2E	SW NE	8	4S	2E	Producing Well	Oil Well	BIA -
4304751558	Ute Tribal 6-9-4-2E	SE NW	9	4S	2E	Producing Well	Oil Well	BIA -
4304751557	Ute Tribal 10-5-4-2E	NW SE	5	4S	2E	Producing Well	Oil Well	BIA -
4304751556	Ute Tribal 1-5-4-2E	NE NE	5	4S	2E	Producing Well	Oil Well	BIA -
4304751555	Ute Tribal 6-32-3-2E	SE NW	32	4S	2E	Producing Well	Oil Well	BIA -
4304751554	Ute Tribal 10-30-3-2E	NW SE	30	3S	2E	Producing Well	Oil Well	BIA -
4304751489	Coleman Tribal 5-18-4-2E	SW NW	18	4S	2E	Producing Well	Oil Well	BIA -
4304751490	Coleman Tribal 6-18-4-2E	SE NW	18	4S	2E	Producing Well	Oil Well	BIA -
4304751571	ULT 12-6-4-2E	NW SW	6	4S	2E	Producing Well	Oil Well	FEE -
4304751569	ULT 10-6-4-2E	NW SE	6	4S	2E	Producing Well	Oil Well	FEE -
4304751573	ULT 16-6-4-2E	SE SE	6	4S	2E	Producing Well	Oil Well	FEE -
4304751572	ULT 14-6-4-2E	SE SW	6	4S	2E	Producing Well	Oil Well	FEE -
4304751576	ULT 14-31-3-2E	SE SW	31	3S	2E	Producing Well	Oil Well	FEE -
4304751577	ULT 5-36-3-1E	SW NW	36	3S	1E	Producing Well	Oil Well	FEE -
4304751580	ULT 16-36-3-1E	SE SE	36	3S	1E	Producing Well	Oil Well	FEE -
4304751585	ULT 12-31-3-2E	NW SW	31	3S	2E	Producing Well	Oil Well	FEE -
4304751579	ULT 14-36-3-1E	SE SW	36	3S	1E	Producing Well	Oil Well	FEE -
4304751584	ULT 14-25-3-1E	SE SW	25	3S	1E	Producing Well	Oil Well	FEE -
4304751574	ULT 11-5-4-2E	NE SW	5	4S	2E	Producing Well	Oil Well	FEE -
4304751583	Deep Creek 16-25-3-1E	SE SE	25	3S	1E	Producing Well	Oil Well	FEE -
4304751652	ULT 16-26-3-1E	SE SE	26	3S	1E	Producing Well	Oil Well	FEE -
4304751581	Senatore 5-25-3-1E	SW NW	25	3S	1E	Producing Well	Oil Well	FEE -
4304751658	Marsh 14-35-3-1E	SE SW	35	3S	1E	Producing Well	Oil Well	FEE -
4304751755	ULT 9-26-3-1E	NE SE	26	3S	1E	Producing Well	Oil Well	FEE -
4304751651	ULT 7-26-3-1E	SW NE	26	3S	1E	Producing Well	Oil Well	FEE -
4304751659	Szyndrowski 5-27-3-1E	SW NW	27	3S	1E	Producing Well	Oil Well	FEE -
4304751653	ULT 14-26-3-1E	SE SW	26	3S	1E	Producing Well	Oil Well	FEE -
4304751733	Coleman Tribal 5-7-4-2E	SW NW	7	4S	2E	Producing Well	Oil Well	BIA -
4304751657	ULT 5-35-3-1E	SW NW	35	3S	1E	Producing Well	Oil Well	FEE -

4304751660	ULT 7-35-3-1E	SW NE	35	3S	1E	Producing Well	Oil Well	FEE - 96
4304751728	Coleman Tribal 7-7-4-2E	SW NE	7	4S	2E	Producing Well	Oil Well	BIA -
4304751895	ULT 4-36-3-1E	NW NW	36	3S	1E	Producing Well	Oil Well	FEE -
4304751729	Deep Creek Tribal 9-7-4-2E	NE SE	7	4S	2E	Producing Well	Oil Well	BIA -
4304751746	Deep Creek Tribal 13-7-4-2E	SW SW	7	4S	2E	Producing Well	Oil Well	BIA -
4304751998	Coleman Tribal 3-18-4-2E	NE NW	18	4S	2E	Producing Well	Oil Well	BIA -
4304751730	Coleman Tribal 3-8-4-2E	NE NW	8	4S	2E	Producing Well	Oil Well	BIA -
4304752001	Coleman Tribal 1-18-4-2E	NE NE	18	4S	2E	Producing Well	Oil Well	BIA -
4304752004	Coleman Tribal 12-18-4-2E	NW SW	18	4S	2E	Producing Well	Oil Well	BIA -
4304751999	Coleman Tribal 4-18-4-2E	NW NW	18	4S	2E	Producing Well	Oil Well	BIA -
4304752000	Coleman Tribal 7-18-4-2E	SW NE	18	4S	2E	Producing Well	Oil Well	BIA - 100
4304751727	Coleman Tribal 1-8-4-2E	NE NE	8	4S	2E	Producing Well	Oil Well	BIA -
4304751732	Deep Creek Tribal 13-8-4-2E	SW SW	8	4S	2E	Producing Well	Oil Well	BIA -
4304751740-51737	Coleman Tribal 12-17-4-2E	(Lot 6) NW SW	17	4S	2E	Producing Well	Oil Well	BIA -
4304752002	Coleman Tribal 3-7-4-2E	NE NW	7	4S	2E	Producing Well	Oil Well	BIA -
4304751734	Deep Creek Tribal 15-8-4-2E	SW SE	8	4S	2E	Producing Well	Oil Well	BIA -
4304751738	Coleman Tribal 15-17-4-2E	SW SE	17	4S	2E	Producing Well	Oil Well	BIA -
4304751735	Deep Creek Tribal 6-17-4-2E	SE NW	17	4S	2E	Producing Well	Oil Well	BIA -
4304751736	Deep Creek Tribal 8-17-4-2E	SE NE	17	4S	2E	Producing Well	Oil Well	BIA -
4304752047	ULT 11-26-3-1E	NE SW	26	3S	1E	Producing Well	Oil Well	FEE -
4304751575	Deep Creek 13-32-3-2E	SW SW	32	3S	2E	Producing Well	Oil Well	FEE -
4304751664	Deep Creek 11-32-3-2E	NE SW	32	3S	2E	Producing Well	Oil Well	FEE -
4304752119	Ute Energy 11-27-3-1E	NE SW	27	3S	1E	Producing Well	Oil Well	FEE -
4304752120	Ute Energy 15-27-3-1E	SW SE	27	3S	1E	Producing Well	Oil Well	FEE -
4304752118	Ute Energy 10-27-3-1E	NW SE	27	3S	1E	Producing Well	Oil Well	FEE -
4304752122	Ute Energy 14-27-3-1E	SE SW	27	3S	1E	Producing Well	Oil Well	FEE -
4304751654	ULT 5-34-3-1E	SW NW	34	3S	1E	Producing Well	Oil Well	FEE -
4304751655	ULT 7-34-3-1E	SW NE	34	3S	1E	Producing Well	Oil Well	FEE -
4304751656	ULT 16-34-3-1E	SE SE	34	3S	1E	Producing Well	Oil Well	FEE -
4304751898	ULT 2-36-3-1E	NW NE	36	3S	1E	Producing Well	Oil Well	FEE -
4304751650	ULT 5-26-3-1E	SW NW	26	3S	1E	Producing Well	Oil Well	FEE - 24
4304751754	Marsh 13-35-3-1E	SW SW	35	3S	1E	Producing Well	Oil Well	FEE -
4304751897	ULT 6-36-3-1E	SE NW	36	3S	1E	Producing Well	Oil Well	FEE -
4304751891	ULT 12-26-3-1E	NW SW	26	3S	1E	Producing Well	Oil Well	FEE -
4304751887	ULT 13-26-3-1E	SW SW	26	3S	1E	Producing Well	Oil Well	FEE -
4304751875	ULT 10-26-3-1E	NW SE	26	3S	1E	Producing Well	Oil Well	FEE -
4304751918	Gavitte 13-23-3-1E	SW SW	23	3S	1E	Producing Well	Oil Well	FEE -
4304751662	Deep Creek 2-30-3-2E	NW NE	30	3S	2E	Producing Well	Oil Well	FEE -
4304751917	Gavitte 3-26-3-1E	NE NW	26	3S	1E	Producing Well	Oil Well	FEE -
4304751661	ULT 6-31-3-2E	SE NW	31	3S	2E	Producing Well	Oil Well	FEE -
4304751663	Deep Creek 4-30-3-2E	NW NW	30	3S	2E	Producing Well	Oil Well	FEE - 130
4304752121	Ute Energy 6-27-3-1E	SE NW	27	3S	1E	Producing Well	Oil Well	FEE -
4304752117	Ute Energy 7-27-3-1E	SW NE	27	3S	1E	Producing Well	Oil Well	FEE -
4304751920	Deep Creek 13-24-3-1E	SW SW	24	3S	1E	Producing Well	Oil Well	FEE -
4304751756	ULT 1-34-3-1E	NE NE	34	3S	1E	Producing Well	Oil Well	FEE -
4304751888	ULT 15-26-3-1E	SW SE	26	3S	1E	Producing Well	Oil Well	FEE - 25

4304751874	ULT 6-26-3-1E	SE NW	26	3S	1E	Producing Well	Oil Well	FEE -
4304752194	Ute Tribal 4-32-3-2E	NW NW	32	3S	2E	Producing Well	Oil Well	BIA -
4304752193	Ute Tribal 8-30-3-2E	SE NE	30	3S	2E	Producing Well	Oil Well	BIA -
4304752221	Deep Creek Tribal 1-26-3-1E	NE NE	26	3S	1E	Producing Well	Oil Well	BIA -
4304752009	Deep Creek Tribal 11-7-4-2E	NE SW	7	4S	2E	Producing Well	Oil Well	BIA 140
4304752008	Deep Creek Tribal 11-8-4-2E	NE SW	8	4S	2E	Producing Well	Oil Well	BIA -
4304752010	Deep Creek Tribal 15-7-4-2E	SW SE	7	4S	2E	Producing Well	Oil Well	BIA -
4304752041	Gavitte 4-26-3-1E	NW NW	26	3S	1E	Producing Well	Oil Well	FEE -
4304752132	Szyndrowski 8-28-3-1E	SE NE	28	3S	1E	Producing Well	Oil Well	FEE -
4304752128	Szyndrowski 9-28-3-1E	NE SE	28	3S	1E	Producing Well	Oil Well	FEE -
4304752127	Szyndrowski 15-28-3-1E	SW SE	28	3S	1E	Producing Well	Oil Well	FEE -
4304738932	Ouray Valley Fed 3-41	SW SW	3	6S	19E	Producing Well	Oil Well	Federal -
4304751227	Federal 10-22-6-20	NW SE	22	6S	20E	Producing Well	Oil Well	Federal -
4304751230	Federal 12-23-6-20	NW SW	23	6S	20E	Producing Well	Oil Well	Federal -
4304751231	Federal 14-23-6-20	SE SW	23	6S	20E	Producing Well	Oil Well	Federal 150
4304751235	Federal 12-25-6-20	NW SW	25	6S	20E	Producing Well	Oil Well	Federal -
4304752432	Bowers 4-6-4-2E	(Lot 4) NW NW	6	4S	2E	Producing Well	Oil Well	FEE -
4304752131	Szyndrowski 7-28-3-1E	SW NE	28	3S	1E	Producing Well	Oil Well	FEE -
4304752293	ULT 7X-36-3-1E	SW NE	36	3S	1E	Producing Well	Oil Well	FEE -
4304750404	Federal 12-5-6-20	NW SW	5	6S	20E	Producing Well	Oil Well	Federal -
4304752116	Szyndrowski 12-27-3-1E	NW SW	27	3S	1E	Producing Well	Oil Well	FEE -
4304751236	Federal 10-26-6-20	NW SE	26	6S	20E	Producing Well	Oil Well	Federal -
4304752126	Szyndrowski 16-28-3-1E	SE SE	28	3S	1E	Producing Well	Oil Well	FEE -
4304752040	Gavitte 2-26-3-1E	NW NE	26	3S	1E	Producing Well	Oil Well	FEE -
4304751889	Deep Creek 11-25-3-1E	NE SW	25	3S	1E	Producing Well	Oil Well	FEE 160
4304751924	ULT 8-26-3-1E	SE NE	26	3S	1E	Producing Well	Oil Well	FEE -
4304751925	Deep Creek 2-25-3-1E	NW NE	25	3S	1E	Producing Well	Oil Well	FEE -
4304752456	Gavitte 1-27-3-1E	NE NE	27	3S	1E	Producing Well	Oil Well	FEE -
4304752454	Gavitte 2-27-3-1E	NW NE	27	3S	1E	Producing Well	Oil Well	FEE -
4304752457	Szyndrowski 13-27-3-1E	SW SW	0	3S	1E	Producing Well	Oil Well	FEE -
4304751937	Coleman Tribal 1-7-4-2E	NE NE	7	4S	2E	Drilled/WOC	Oil Well	BIA 165
4304751946	Coleman Tribal 5-8-4-2E	SW NW	8	4S	2E	Drilled/WOC	Oil Well	BIA
4304752007	Deep Creek Tribal 9-8-4-2E	NE SE	8	4S	2E	Drilled/WOC	Oil Well	BIA
4304751582	Deep Creek 7-25-3-1E	SW NE	25	3S	1E	Drilled/WOC	Oil Well	FEE
4304751751	ULT 1-36-3-1E	NE NE	36	3S	1E	Drilled/WOC	Oil Well	FEE
4304752130	Szyndrowski 10-28-3-1E	NW SE	28	3S	1E	Drilled/WOC	Oil Well	FEE
4304751901	ULT 13-36-3-1E	SW SW	36	3S	1E	Drilled/WOC	Oil Well	FEE
4304751902	ULT 15-36-3-1E	SW SE	36	3S	1E	Drilled/WOC	Oil Well	FEE
4304751900	ULT 9-36-3-1E	NE SE	36	3S	1E	Drilled/WOC	Oil Well	FEE
4304752458	ULT 2-34-3-1E	NE SW	34	3S	1E	Drilled/WOC	Oil Well	FEE
4304752220	Deep Creek Tribal 16-23-3-1E	SE SE	23	3S	1E	Drilled/WOC	Oil Well	BIA
4304752459	ULT 4-34-3-1E	NW NW	34	3S	1E	Drilled/WOC	Oil Well	FEE
4304752460	ULT 6-34-3-1E	SE NW	34	3S	1E	Drilled/WOC	Oil Well	FEE
4304752461	ULT 8-34-3-1E	SE NE	34	3S	1E	Drilled/WOC	Oil Well	FEE
4304739644	Ouray Valley Federal 1-42-6-19	SE SW	1	6S	19E	Drilled/WOC	Oil Well	Federal
4304739643	Ouray Valley Federal 1-22-6-19	SE NW	1	6S	19E	Drilling	Oil Well	Federal

4304752419	Bowers 1-6-4-2E	(Lot 1) NE NE	6	4S	2E	Spud, not yet drilled	Oil Well	FEE
4304752420	Bowers 2-6-4-2E	(Lot 2) NW NE	6	4S	2E	Spud, not yet drilled	Oil Well	FEE
4304752421	Bowers 3-6-4-2E	(Lot 3) NE NW	6	4S	2E	Spud, not yet drilled	Oil Well	FEE
4304732784	Stirrup St 32-6	NENE	32	6S	21E	Active	Water Injection	State
4304731431	E Gusher 2-1A	SWSW	03	6S	20E	Temporarily -Abandoned	Oil Well	Federal
4304732333	Federal 11-1-M	SWSW	11	6S	20E	Temporarily -Abandoned	Oil Well	Federal
4304739641	Ouray Vly St 36-11-5-19	NWNW	36	5S	19E	Shut-In	Oil Well	State
4304733833	Horseshoe Bend Fed 11-1	NWNE	11	7S	21E	Shut-In	Gas Well	Federal
4304731903	Federal 5-5-H	SENE	05	7S	21E	Shut-In	Oil Well	Federal
4304732709	Government 10-14	NWSE	14	6S	20E	Shut-In	Oil Well	Federal
4304731647	Federal 21-I-P	SESE	21	6S	21E	Shut-In	Gas Well	Federal
4304731693	Federal 4-1-D	NWNW	04	7S	21E	Shut-In	Oil Well	Federal
4304731634	Stirrup Federal 29-3	SESE	29	6S	21E	Shut-In	Oil Well	Federal
4304731623	Federal 33-4-D	NWNW	33	6S	21E	Shut-In	Oil Well	Federal
4304731508	Stirrup Federal 29-2	NWSE	29	6S	21E	Shut-In	Oil Well	Federal
4304730155	Govt 4-14	NWNW	14	6S	20E	Shut-In	Oil Well	Federal
4304715609	Wolf Govt Fed 1	NENE	05	7S	22E	Shut-In	Gas Well	Federal
4304751578	ULT 7-36-3-1E	SW NE	36	3S	1E	P&A	Oil Well	FEE

APD APPROVED; NOT SPUDED

API	Well	Qtr/Qtr	Section	T	R	Well Status	Well Type	Mineral Lease
4304752214	Coleman Tribal 11-17-4-2E	NE SW	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752211	Deep Creek Tribal 5-17-4-2E	(Lot 5) SW NW	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752212	Coleman Tribal 9-17-4-2E	NE SE	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752213	Coleman Tribal 10-17-4-2E	NW SE	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752219	Coleman Tribal 13-17-4-2E	SW SW	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752215	Coleman Tribal 14-17-4-2E	SE SW	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752217	Coleman Tribal 16-17-4-2E	SE SE	17	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752210	Coleman Tribal 10-18-4-2E	NW SE	18	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752223	Deep Creek Tribal 3-5-4-2E	NE NW	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752222	Deep Creek Tribal 4-25-3-1E	NW NW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752225	Deep Creek Tribal 4-5-4-2E	(Lot 4) NW NW	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752224	Deep Creek Tribal 5-5-4-2E	SW NW	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752226	Deep Creek Tribal 6-5-4-2E	SE NW	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752218	Coleman Tribal 16-18-4-2E	SW SE	18	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752033	Deep Creek 3-25-3-1E	NE NW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752039	Senatore 12-25-3-1E	NW SW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752412	Deep Creek 1-16-4-2E	NE NE	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752410	Deep Creek 13-9-4-2E	SW SW	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752411	Deep Creek 15-9-4-2E	SW SE	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752413	Deep Creek 3-16-4-2E	NE NW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752409	Deep Creek 9-9-4-2E	NE SE	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752427	Bowers 5-6-4-2E	(Lot 5) SW NW	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752428	Bowers 6-6-4-2E	SE NW	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752430	Bowers 7-6-4-2E	SW NE	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304752431	Bowers 8-6-4-2E	SE NE	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752422	Deep Creek 11-15-4-2E	NE SW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752424	Deep Creek 13-15-4-2E	SW SW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752425	Deep Creek 15-15-4-2E	SW SE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752426	Deep Creek 16-15-4-2E	SE SE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752416	Deep Creek 5-16-4-2E	SW NW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752418	Deep Creek 7-16-4-2E	SW NE	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752414	Deep Creek 7-9-4-2E	SW NE	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752415	Deep Creek 11-9-4-2E	NE SW	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752423	ULT 13-5-4-2E	SW SW	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752417	ULT 14-5-4-2E	SE SW	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752123	ULT 12-34-3-1E	NW SW	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752124	ULT 3-34-3-1E	NE NW	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752125	ULT 10-34-3-1E	NW SE	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752043	ULT 10-36-3-1E	NW SE	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752044	ULT 12-36-3-1E	NW SW	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752042	ULT 3-36-3-1E	NE NW	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752048	ULT 6-35-3-1E	SE NW	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752045	ULT 8-35-3-1E	SE NE	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752030	Deep Creek 10-25-3-1E	NW SE	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752032	Deep Creek 1-25-3-1E	NE NE	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751919	Deep Creek 14-23-3-1E	SE SW	23	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751921	Deep Creek 14-24-3-1E	SE SW	24	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751922	Deep Creek 15-24-3-1E	SW SE	24	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751923	Deep Creek 16-24-3-1E	SE SE	24	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751926	Deep Creek 6-25-3-1E	SE NW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751930	Deep Creek 8-25-3-1E	SE NE	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751894	ULT 3-35-3-1E	NE NW	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751896	Marsh 11-35-3-1E	NE SW	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751893	ULT 2-35-3-1E	NW NE	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751899	ULT 4-35-3-1E	NW NW	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751892	Deep Creek 15-25-3-1E	SW SE	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751929	Deep Creek 9-25-3-1E	NE SE	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751933	ULT 11-36-3-1E	NE SW	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751932	ULT 11-6-4-2E	NE SW	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751890	ULT 13-25-3-1E	SW SW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751934	ULT 13-6-4-2E	SW SW	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751928	ULT 15-6-4-2E	SW SE	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751931	ULT 8-36-3-1E	SE NE	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751916	ULT 9-6-4-2E	NE SE	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751927	Marsh 12-35-3-1E	NW SW	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751935	ULT 1-35-3-1E	NE NE	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752451	Deep Creek 12-15-4-2E	NW SW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752453	Deep Creek 12-32-3-2E	NW SW	32	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752452	Deep Creek 14-15-4-2E	SE SW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752455	Deep Creek 14-32-3-2E	SE SW	32	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304752445	Deep Creek 14-9-4-2E	SE SW	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752447	Deep Creek 16-9-4-2E	SE SE	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752446	Deep Creek 2-16-4-2E	NW NE	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752448	Deep Creek 4-16-4-2E	NW NW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752449	Deep Creek 6-16-4-2E	SE NW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752450	Deep Creek 8-16-4-2E	SE NE	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752438	Deep Creek 8-9-4-2E	SE NE	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752440	Deep Creek 12-9-4-2E	NW SW	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752206	Ute Tribal 11-16-4-2E	NE SW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752197	Ute Tribal 11-4-4-2E	NE SW	4	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752207	Ute Tribal 13-16-4-2E	SW SW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752198	Ute Tribal 13-4-4-2E	SW SW	4	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752201	Ute Tribal 14-10-4-2E	SE SW	10	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752199	Ute Tribal 14-4-4-2E	SE SW	4	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752208	Ute Tribal 15-16-4-2E	SW SE	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752195	Ute Tribal 15-32-3-2E	SW SE	32	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752196	Ute Tribal 16-5-4-2E	SE SE	5	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752202	Ute Tribal 2-15-4-2E	NW NE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752200	Ute Tribal 4-9-4-2E	Lot 1 NW NW	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752203	Ute Tribal 7-15-4-2E	SW NE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752204	Ute Tribal 8-15-4-2E	SE NE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752463	ULT 11-34-3-1E	NE SW	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752464	ULT 13-34-3-1E	SW SW	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752465	ULT 14-34-3-1E	SE SW	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752466	ULT 15-34-3-1E	SW SE	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752462	ULT 9-34-3-1E	NE SE	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752205	Ute Tribal 9-16-4-2E	NE SE	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752439	Deep Creek 10-9-4-2E	NW SE	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752216	Coleman Tribal 15X-18D-4-2E	SW SE	18	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752888	Womack 4-7-3-1E	NW NW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752893	Kendall 12-7-3-1E	NW SW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752911	Kendall 13-7-3-1E	SW SW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752900	Kendall 15-7-3-1E	SW SE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752887	Womack 5-8-3-1E	SW NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752880	Womack 7-8-3-1E	SW NE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752901	Kendall 9-8-3-1E	NE SE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752894	Kendall 11-8-3-1E	NE SW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752897	Kendall 13-8-3-1E	SW SW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752898	Kendall 16-8-3-1E	SE SE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752892	Kendall 5-9-3-1E	SW NW	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752899	Kendall 6-9-3-1E	SE NW	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752896	Kendall 7-9-3-1E	SW NE	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752882	Womack 11-9-3-1E	NE SW	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752884	Womack 13-9-3-1E	SW SW	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752885	Womack 3-16-3-1E	NE NW	16	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752886	Womack 4-16-3-1E	NW NW	16	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304752889	Womack 5-16-3-1E	SW NW	16	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752890	Womack 6-16-3-1E	SE NW	16	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752895	Kendall 4-17-3-1E	NW NW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752891	Kendall 5-17-3-1E	SW NW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752883	Kendall 11-17-3-1E	NE SW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752881	Kendall 13-17-3-1E	SW SW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752966	Merritt 2-18-3-1E	NW NE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752967	Merritt 3-18-3-1E	NE NW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752992	Merritt 7-18-3-1E	SW NE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752508	Gusher Fed 11-1-6-20E	NE SW	1	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752503	Gusher Fed 1-11-6-20E	NE NE	11	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752504	Gusher Fed 11-22-6-20E	NE SW	22	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752507	Gusher Fed 12-15-6-20E	NW SW	15	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752509	Gusher Fed 1-27-6-20E	NE NE	27	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752511	Gusher Fed 1-28-6-20E	NE NE	28	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752497	Gusher Fed 14-3-6-20E	SE SW	3	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752506	Gusher Fed 16-26-6-20E	SE SE	26	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752505	Gusher Fed 3-21-6-20E	NE NW	21	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752500	Gusher Fed 6-25-6-20E	SE NW	25	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752501	Gusher Fed 8-25-6-20E	SE NE	25	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752510	Gusher Fed 9-27-6-20E	NE SE	27	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752499	Gusher Fed 9-3-6-20E	NW SE	3	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752502	Horseshoe Bend Fed 11-29-6-21E	NE SW	29	6S	21E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752498	Horseshoe Bend Fed 14-28-6-21E	SE SW	28	6S	21E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752472	Coleman Tribal 2-7-4-2E	NW NE	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752473	Coleman Tribal 4-7-4-2E	NW NW	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752474	Coleman Tribal 6-7-4-2E	SE NW	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752475	Coleman Tribal 8-7-4-2E	SE NE	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752480	Coleman Tribal 2-8-4-2E	NW NE	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752481	Coleman Tribal 4-8-4-2E	NW NW	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752484	Coleman Tribal 6-8-4-2E	SE NW	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752485	Coleman Tribal 8-8-4-2E	SE NE	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752483	Deep Creek Tribal 12-8-4-2E	NW SW	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752476	Deep Creek Tribal 10-7-4-2E	NW SE	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752477	Deep Creek Tribal 12-7-4-2E	NW SW	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752478	Deep Creek Tribal 14-7-4-2E	SE SW	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752479	Deep Creek Tribal 16-7-4-2E	SE SE	7	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752487	Deep Creek Tribal 10-8-4-2E	NW SE	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752482	Deep Creek Tribal 14-8-4-2E	SE SW	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752486	Deep Creek Tribal 16-8-4-2E	SE SE	8	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752975	Deep Creek 11-19-3-2E	NE SW	19	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752978	Deep Creek 12-19-3-2E	Lot 3 (NW SW)	19	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752979	Deep Creek 13-19-3-2E	Lot 4 (SW SW)	19	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752969	Deep Creek 14-19-3-2E	SE SW	19	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752968	Deep Creek 11-20-3-2E	NE SW	20	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752973	Deep Creek 13-20-3-2E	SW SW	20	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304752987	Gavitt 15-23-3-1E	SW SE	23	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752964	ULT 3-29-3-2E	NE NW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752962	ULT 4-29-3-2E	NW NW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752961	ULT 5-29-3-2E	SW NW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752955	ULT 6-29-3-2E	NE NW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752983	Deep Creek 10-29-3-2E	NW SE	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752959	ULT 11-29-3-2E	NE SW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752960	ULT 13-29-3-2E	SW SW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752963	ULT 14-29-3-2E	Lot 2 (SE SW)	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752975	Deep Creek 15-29-3-2E	SW SE	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752974	Deep Creek 16-29-3-2E	SE SE	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752972	Deep Creek 1-30-3-2E -	NE NE	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752970	Deep Creek 5-30-3-2E	Lot 2 (SW NW)	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752971	Deep Creek 11-30-3-2E	NE SW	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752988	Knight 13-30-3-2E	Lot 4 (SW SW)	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752989	Knight 15-30-3-2E	SW SE	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752981	Deep Creek 1-31-3-2E	NE NE	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752954	ULT 3-31-3-2E	NE NW	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752956	ULT 5-31-3-2E	Lot 2 (SW NW)	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752984	Deep Creek 7-31-3-2E	SW NE	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752957	ULT 11-31-3-2E	NE SW	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752958	ULT 13-31-3-2E	Lot 4 (SW SW)	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752986	Ute Energy 15-31-3-2E	SW SE	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752985	Ute Energy 16-31-3-2E	SE SE	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752980	Deep Creek 12-20-3-2E	NW SW	20	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752977	Deep Creek 14-20-3-2E	SE SW	20	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752982	Deep Creek 3-30-3-2E	NE NW	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753018	Deep Creek 9-15-4-2E	NE SE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753019	Deep Creek 10-15-4-2E	NW SE	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753014	Lamb 3-15-4-2E	NE NW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753015	Lamb 4-15-4-2E	NW NW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753016	Lamb 5-15-4-2E	SW NW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753017	Lamb 6-15-4-2E	SE NW	15	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753089	Womack 1-7-3-1E	NE NE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753093	Womack 2-7-3-1E	NW NE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753094	Womack 3-7-3-1E	NE NW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753088	Kendall 14-7-3-1E	SE SW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753104	Womack 1-8-3-1E	NE NE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753105	Womack 2-8-3-1E	NW NE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753106	Womack 3-8-3-1E	NE NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753107	Womack 4-8-3-1E	NW NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753108	Womack 6-8-3-1E	SE NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753109	Womack 8-8-3-1E	SE NE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753110	Kendall 10-8-3-1E	NW SE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753111	Kendall 12-8-3-1E	NW SW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753112	Kendall 14-8-3-1E	SE SW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304753115	Kendall 15-8-3-1E	SW SE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753114	Kendall 2-9-3-1E	NW NE	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753100	Kendall 12-9-3-1E	NW SW	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753116	Kettle 3-10-3-1E	NE NW	10	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753117	Kettle 6-10-3-1E	SE NW	10	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753118	Kettle 11-10-3-1E	NE SW	10	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753119	Kettle 12-10-3-1E	NW SW	10	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753099	Kendall 3-17-3-1E	NE NW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753098	Kendall 6-17-3-1E	SE NW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753101	Kendall 12-17-3-1E	NW SW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753120	Kendall 14-17-3-1E	NE SW	17	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753097	Kendall 1-18-3-1E	NE NE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753096	Kendall 8-18-3-1E	SE NE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753095	Kendall 9-18-3-1E	NE SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753091	Kendall 10-18-3-1E	NW SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753090	Kendall 15-18-3-1E	SW SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753092	Kendall 16-18-3-1E	SE SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753146	Kendall Tribal 9-7-3-1E	NE SE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753147	Kendall Tribal 10-7-3-1E	NW SE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753153	Kendall Tribal 11-7-3-1E	NE SW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753152	Kendall Tribal 16-7-3-1E	SE SE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753151	Kendall Tribal 4-18-3-1E	NW NW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753150	Kendall Tribal 5-18-3-1E	SW NW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753149	Kendall Tribal 11-18-3-1E	NE SW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753148	Kendall Tribal 12-18-3-1E	NW SW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753145	Kendall Tribal 13-18-3-1E	SW SW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753142	Kendall Tribal 14-18-3-1E	SE SW	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753144	Kendall Tribal 1-13-3-1W	NE NE	13	3S	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753143	Kendall Tribal 9-13-3-1W	NE SE	13	3S	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753144	Kendall Tribal 1-13-3-1W	NE NE	13	3S	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753143	Kendall Tribal 9-13-3-1W	NE SE	13	3S	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202		8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 6-17-4-2E
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1508 FNL 2424 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 17 Township: 04.0S Range: 02.0E Meridian: U		9. API NUMBER: 43047517350000
PHONE NUMBER: 720 880-3621 Ext		9. FIELD and POOL or WILDCAT: LELAND BENCH
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/30/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. This well just came back on-line and should be converted from Shut-In to Producing.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 30, 2014		
NAME (PLEASE PRINT) Emily Kate DeGrasse	PHONE NUMBER 720 880-3644	TITLE Regulatory and compliance Intern
SIGNATURE N/A	DATE 1/30/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288			
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP		7. UNIT or CA AGREEMENT NAME:			
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202		8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 6-17-4-2E			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1508 FNL 2424 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 17 Township: 04.0S Range: 02.0E Meridian: U		9. API NUMBER: 43047517350000			
9. FIELD and POOL or WILDCAT: LELAND BENCH		COUNTY: UINTAH			
STATE: UTAH					
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/13/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Crescent Point Energy US Corp respectfully requests permission to recomplete Deep Creek Tribal 6-17-4-2E. Please see attached perf and frac design. Following recompletion operations, no bridge plug or anything else will be present in wellbore. Recompletion is scheduled for Sunday, July 17th, 2014. Thank you.					
<div style="text-align: right;"> Accepted by the Utah Division of Oil, Gas and Mining Date: _____ By: <u>Derek Quist</u> </div>					
NAME (PLEASE PRINT) Emily Kate DeGrasse	PHONE NUMBER 720 880-3644	TITLE Regulatory & Government Affairs Analyst			
SIGNATURE N/A	DATE 6/30/2014				

Well Name: Deep Creek Tribal 6-17-4-2E

Date: 6/23/2014

Location: Section 17, T4S, R2E

Casing:	ID:	Drift:	Burst:
5-1/2", 17#, E-80, LTC	4.892"	4.767"	7,740 psi

Tubing:	ID:	Tensile:	Burst:
2-7/8", 6.4#, N-80, EUE	2.441"	144,960 lbs.	10,570 psi

Volumes:

Casing:	Tubing:	Csg/Tbg Annulus:
0.0232 bbl/ft	0.00579 bbl/ft	0.0152 bbl/ft

Stage	Zone	Top	Bottom	Gun Size	Holes	Total Holes	Comments	Volume	Plug Depth
Stage 1	3 Point	6252	6,253'	1'	3		55 BPM	6,348	
Stage 1	3 Point	6260	6,261'	1'	3		263' of Interval		
Stage 1	3 Point	6274	6,275'	1'	3		40' of Net Pay		
Stage 1	3 Point	6297	6,298'	1'	3				
Stage 1	3 Point	6305	6,306'	1'	3				
Stage 1	Black Shale	6401	6,402'	1'	3				
Stage 1	Black Shale	6410	6,411'	1'	3				
Stage 1	Black Shale	6433	6,434'	1'	3				
Stage 1	Black Shale	6446	6,447'	1'	3				
Stage 1	Black Shale	6466	6,467'	1'	3				
Stage 1	Black Shale	6484	6,485'	1'	3				
Stage 1	Black Shale	6514	6,515'	1'	3	36			6,545'
Stage 2	Green 2	5690	5,694'	4'	12		25 BPM	5,630	
Stage 2	Green 2	5776	5,778'	2'	6	18	10' of Net Pay		5,808'
Stage 3	Green 4	5525	5,526'	1'	3		25 BPM	5,473	
Stage 3	Green 4	5531	5,532'	1'	3		92' of Interval		
Stage 3	Green 3	5550	5,551'	1'	3		13' of Net Pay		

8
14
23
8
96
9
23
13
20
18
30
-821
84
-252
6
19

Stage 1 (3 Point/ Black Shale)

Fluid	Sand	Pad	Sand Average	Net Pay
68,300	120000	15%	1.76	40
Pad	Fluid	Sand	% Sand	
	10300			
	0.5	24000	12000	10% 2.1
	1	6000	6000	5% 2.2
	2	12000	24000	20% 2.3
	4	9000	36000	30% 2.3
	6	7000	42000	35% 2.2
	68300	120000	100%	

Stage 2 (Green2)

Fluid	Sand	Pad	Sand Average	Net Pay
17,100	30000	15%	1.75	10
Pad	Fluid	Sand	% Sand	
	2600			
	0.5	6000	3000	10% 2.1
	1	1500	1500	5% 2.2
	2	3000	6000	20% 2.3
	4	2250	9000	30% 2.3
	6	1750	10500	35% 0.7
	17100	30000	100%	

Stage 3 (Green 4/Green 3/Green 2)

Fluid	Sand	Pad	Sand Average	Net Pay
22,250	39000	15%	1.75	13
Pad	Fluid	Sand	% Sand	
	3400			
	0.5	7800	3900	10% 2.1
	1	1950	1950	5% 2.2
	2	3900	7800	20% 2.3
	4	2925	11700	30% 2.3
	6	2275	13650	35% 2.1
	22250	39000	100%	

Total Fluid	107,650 gals	
Total Sand	2,563.10 bbls	6.93 400 Bbl Tanks
	189,000 lbs	
Slickwater	54100 gals	3.7 400 Bbl Tanks
Gelled fluid	53550 gals	3.6 400 Bbl Tanks
Acid tanks	1,500 gals	
	35.71 bbls	0.10 400 Bbl Lined Acid Tar

aks



Downhole Well Profile

Well Name: Deep Creek Tribal 6-17-4-2E

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	State/Province Utah	Well Configuration Type Vertical	CGU
Original KB Elevation (m) 1,556.92	KB-Tubing Head Distance (m)	PBTD (All) (mKB) Original Hole - 2,310.38	Total Depth All (TVD) (mKB)	Minor Area Rockies	Depletable Unit

Type							
Des	Make	Model	WP (kPa)	Service	WP Top (kPa)	Top Ring Gasket	Bore Min (mm)



Csg Des	OD (mm)	Wt/Len (kg/m)	Grade	Top Thread	Set Depth (mKB)
Surface	219.1	35.716	J-55	ST&C	339.55
Production	139.7	25.299	E-80	LT&C	2,338.11

Date	Top (mKB)	Btm (mKB)	Zone
4/18/2012	2,005.58	2,005.89	Upper Castle Peak
4/22/2012	2,005.58	2,054.35	Upper Castle Peak
4/18/2012	2,008.33	2,008.63	Upper Castle Peak
4/18/2012	2,016.25	2,016.56	Upper Castle Peak
4/18/2012	2,022.35	2,022.65	Upper Castle Peak
4/18/2012	2,028.44	2,028.75	Upper Castle Peak
4/18/2012	2,031.19	2,031.49	Upper Castle Peak
4/18/2012	2,037.59	2,037.89	Upper Castle Peak
4/18/2012	2,044.29	2,044.60	Upper Castle Peak
4/18/2012	2,051.61	2,051.91	Upper Castle Peak
4/18/2012	2,054.05	2,054.35	Upper Castle Peak
4/18/2012	2,070.81	2,071.12	Uteland Butte/Lwr Castle Peak
4/21/2012	2,070.81	2,132.69	Uteland Butte/Lwr Castle Peak
4/18/2012	2,074.77	2,075.08	Uteland Butte/Lwr Castle Peak
4/18/2012	2,078.74	2,079.04	Uteland Butte/Lwr Castle Peak
4/18/2012	2,082.70	2,083.00	Uteland Butte/Lwr Castle Peak
4/18/2012	2,115.01	2,115.31	Uteland Butte/Lwr Castle Peak
4/18/2012	2,122.32	2,122.63	Uteland Butte/Lwr Castle Peak
4/18/2012	2,127.50	2,127.81	Uteland Butte/Lwr Castle Peak
4/18/2012	2,132.38	2,132.69	Uteland Butte/Lwr Castle Peak
4/18/2012	2,147.01	2,147.32	Wasatch
4/21/2012	2,147.01	2,192.12	Wasatch
4/18/2012	2,151.89	2,152.19	Wasatch
4/18/2012	2,158.90	2,159.20	Wasatch
4/18/2012	2,162.25	2,162.56	Wasatch
4/18/2012	2,171.09	2,171.40	Wasatch
4/18/2012	2,175.66	2,175.97	Wasatch
4/18/2012	2,179.32	2,179.62	Wasatch
4/18/2012	2,188.16	2,188.46	Wasatch
4/18/2012	2,191.82	2,192.12	Wasatch
4/18/2012	2,204.31	2,204.62	Wasatch
4/21/2012	2,204.31	2,271.06	Wasatch
4/18/2012	2,213.46	2,213.76	Wasatch
4/18/2012	2,221.69	2,221.99	Wasatch
4/18/2012	2,224.74	2,225.04	Wasatch
4/18/2012	2,232.96	2,233.27	Wasatch
4/18/2012	2,239.06	2,239.37	Wasatch
4/18/2012	2,240.58	2,240.89	Wasatch
4/18/2012	2,264.97	2,265.27	Wasatch
4/18/2012	2,268.32	2,268.63	Wasatch
4/18/2012	2,270.76	2,271.06	Wasatch

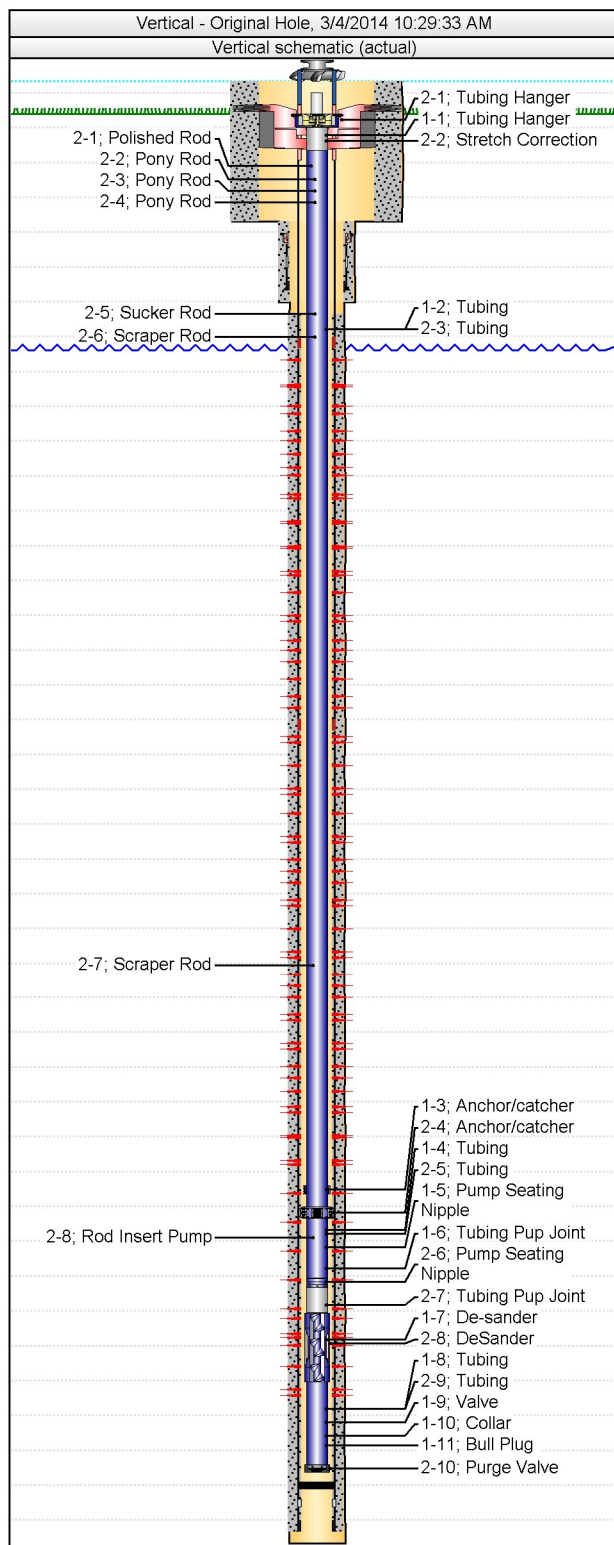
Tubing Description	Run Date	String Length (m)	Set Depth (mKB)
Tubing	4/25/2012	2,285.47	2,289.38



Downhole Well Profile

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Item Des	Jts	Make	Model	OD (mm)	Wt (kg/m)	Grade	Len (m)
Tubing Hanger	1		T&C Upset	73.0	9.673	L-80	0.23
Tubing	23		T&C Upset	73.0	9.673	L-80	2,247.61
Anchor/catcher	1		T&C Upset	73.0	9.673	L-80	0.84
Tubing	1		T&C Upset	73.0	9.673	L-80	9.61
Pump Seating Nipple	1		T&C Upset	73.0	9.673	L-80	0.34
Tubing Pup Joint	1			73.0			1.26
De-sander	1			73.0			5.58
Tubing	2		T&C Upset	73.0	9.673	L-80	19.39
Valve	1			73.0			0.16
Collar	1			73.0			0.30
Bull Plug	1			73.0			0.15

Tubing Description	Run Date	String Length (m)	Set Depth (mKB)
Tubing - Production	1/8/2014	2,286.52	2,290.17

Item Des	Jts	Make	Model	OD (mm)	Wt (kg/m)	Grade	Len (m)
Tubing Hanger	1	Cameron		179.4			0.23
Stretch Correction	1			73.0			0.52
Tubing	23		T&C Upset	73.0	9.673	L-80	2,248.48
Anchor/catcher	1	John Crane	5 1/2 - 40k Sheer - Wicker Slips	114.3		N-80	0.84
Tubing	1		T&C Upset	73.0	9.673	L-80	9.61
Pump Seating Nipple	1			73.0			0.34
Tubing Pup Joint	1			73.0	9.673	L-80	1.25
DeSander	1	John Crane	5 Spiral Shrouded	88.9			5.70
Tubing	2		T&C Upset	73.0	9.673	L-80	19.39
Purge Valve	1			88.9		N-80	0.16

Rod Strings							
Rod Description	Run Date	String Length (m)	Set Depth (mKB)				
Weatherford 67-D	1/7/2014	2,260.70	2,263.14				

Item Des	Jts	Make	Model	OD (mm)	Wt (kg/m)	Grade	Len (m)
Polished Rod	1	Norris	Sprayloy	38.1			7.92
Pony Rod	1			22.2		67-D	0.61
Pony Rod	2			22.2		67-D	2.44
Pony Rod	2			22.2		67-D	3.66
Sucker Rod	11	Weatherford		22.2		67-D	853.44
Scraper Rod	16	Weatherford		19.1		67-D	1,234.44
Scraper Rod	20	Weatherford		25.4		67-D	152.40
Rod Insert Pump	1	Weatherford	Rod Insert	25.4			5.79



Schematic - Current

Well Name: Deep Creek Tribal 6-17-4-2E

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	State/Province Utah	Well Configuration Type Vertical	CGU
Original KB Elevation (m) 1,556.92	KB-Tubing Head Distance (m)	PBTD (All) (mKB) Original Hole - 2,310.38	Total Depth All (TVD) (mKB)	Minor Area Rockies	Depletable Unit

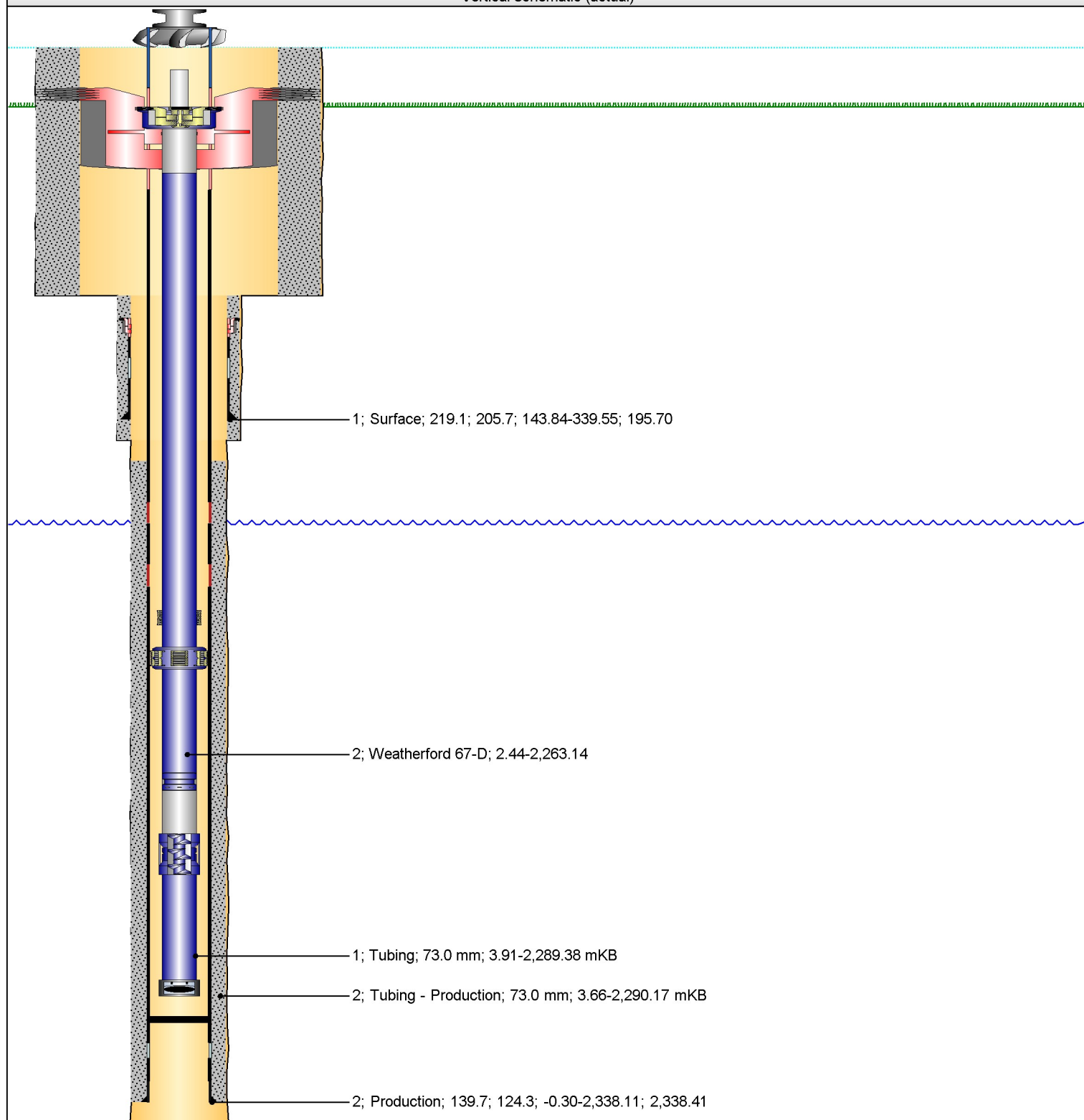
Most Recent Job

Job Category Completion/Workover	Primary Job Type Well Servicing - Cost Center	Secondary Job Type Tubing Repair	Start Date 1/7/2014	End Date 1/8/2014
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TD: 2,346.96

Vertical - Original Hole, 3/4/2014 10:29:34 AM

Vertical schematic (actual)





Daily Activity and Cost Summary

Well Name: Deep Creek Tribal 6-17-4-2E

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	State/Province Utah	Well Configuration Type Vertical	CGU
Original KB Elevation (m) 1,556.92	KB-Tubing Head Distance (m)	PBTD (All) (mKB) Original Hole - 2,310.38	Total Depth All (TVD) (mKB)	Minor Area Rockies	Depletable Unit

Job Category D&C	Primary Job Type Original Drilling/Completion Ops	Secondary Job Type	Status 1
AFE Number 50642D	Start Date 1/15/2012	End Date	Total AFE Amount (Cost) 1,394,980.00

Objective

Next Location Information

Contractor Capstar	Rig Number 316	Rig Type
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Rpt #	Start Date	End Date	Day Total (Cost)	Cum To Date (Cost)	24 Hr Summary
1.0	4/1/2012	4/2/2012	165,000.00	165,000.00	
2.0	4/2/2012	4/3/2012		165,000.00	MIRU,NIPPLE UP BOPE,PRESS TEST BOPE,P/U MM,M/U 77/8" BIT,TIH W/BHA,CUT & SLIP DRLG LINE,CONT TIH T/4520',(NO FILL),DRILL 77/8" HOLE F/4520' T/4770' @ 06:00(TOTAL DRILLED-250' @ 83 FPH)
3.0	4/3/2012	4/4/2012		165,000.00	DRILL 77/8" HOLE F/4770' T/4977',TELEDRIFT SURVEY @4963',2 DEGREES,DRILL 77/8" HOLE F/4977' T/5814',SERVICE RIG,DRILL 77/8" HOLE F/5814' T/6023',WIRELINE SURVEY @5940',1.86 DEGREES,DRILL 77/8" HOLE F/6023' T/7018',TELEDRIFT SURVEY @6975',2 DEGREES,DRILL 77/8" HOLE F/7018' T/7150' @ 06:00,TOTAL DRILLED-2380' @106 FPH
4.0	4/4/2012	4/5/2012		165,000.00	DRILL 77/8" PROD HOLE T/TD,C&C HOLE,SPOT KILL & HI VIS SWEEPS ON BOTTEM,TOH , WELL FLOWING TIH TO TD PUMP 11# KILL PILL.
5.0	4/5/2012	4/6/2012		165,000.00	TOH,RU LOGGERS,LOG,CASE
6.0	4/6/2012	4/7/2012	503,363.00	668,363.00	FINISH RUNNING CASING,RU HALLIBURTO, CEMENT,RD MOVE TO 8-17-4 -2E
7.0	4/18/2012	4/19/2012	4,000.00	672,363.00	Run bond log
8.0	4/20/2012	4/21/2012	7,000.00	679,363.00	Rig up schlumberger frac crew
9.0	4/21/2012	4/22/2012	97,400.00	776,763.00	Frac 3 zones
10.0	4/22/2012	4/23/2012	261,940.00	1,038,703.00	frac last zone, RDMO SCHL, MIRU rig and equipment.
11.0	4/24/2012	4/25/2012	6,910.00	1,045,613.00	RU WL and set kill plug @ 6500', PUMU 4 3/4" bit, TIH on POBS - 1 JT - XN-nipple - 206 JTS and tag kill plug, RU drill out 3 plugs and circulate sand, TOH to above top perf and flow back well.
12.0	4/25/2012	4/26/2012	4,620.00	1,050,233.00	TIH and drill out last plug, tag sand @ 7515', drill out plug cone and clean out sand to PBTD @ 7589', TOH to above top perf and land TBG in well head, TBG string is 204 JTS 2 7/8" TBG - XN-nipple - 1 JT 2 7/8" TBG - POBS and bit, EOT @ +/- 6485', RDMO flow back well.
13.0	4/26/2012	4/27/2012	4,916.00	1,055,149.00	MO MI RU WOR, TOO H W/ 2-7/8" TBG
14.0	4/27/2012	4/28/2012	30,431.00	1,085,580.00	finished TIH W/ 2-7/8" then run rods
15.0	4/28/2012	4/29/2012	4,200.00	1,089,780.00	RD WOR MO to the 3-7 rod up



Daily Activity and Cost Summary

Well Name: Deep Creek Tribal 6-17-4-2E

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	State/Province Utah	Well Configuration Type Vertical	CGU
Original KB Elevation (m) 1,556.92	KB-Tubing Head Distance (m)	PBTD (All) (mKB) Original Hole - 2,310.38	Total Depth All (TVD) (mKB)	Minor Area Rockies	Depletable Unit

Job Category Completion/Workover	Primary Job Type Well Servicing - Cost Center	Secondary Job Type Tubing Repair	Status 1
AFE Number	Start Date 1/7/2014	End Date 1/8/2014	Total AFE Amount (Cost)

Objective
Confirm Hole in Tubing. Pull & Check Rod String. Scan Tubing Out of Hole. Replace Bad Joint & Rod Pump. Put Well Back online

Next Location Information

Contractor Basin Swabbing & Well Service	Rig Number #2	Rig Type Workover
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Rpt #	Start Date	End Date	Day Total (Cost)	Cum To Date (Cost)	24 Hr Summary
1.0	1/7/2014	1/8/2014	17,130.00	17,130.00	Crew Travel & Morning Safety Meeting, Heat Casing W/ Hot Oilier. Rig Down Unit. Unseat Pump. Flush Tubing. Reseat & Test. No Test Confirm hole in tubing. Trip out of Hole W/ Rods - inspecting on way out. Lay Down Pump. Nipple Down Wellhead, Release Anchor, Nipple up BOP & Workfloor. Rig up PRS pipe scanner. Scan & Sort Tubing out of Hole. 158 Yellow - 29 Blue - 48 Red. Rig Down Scanner. Tally Bad & New Tubing. Start Tripping in Hole W/ production BHA & Tubing. Finish Tripping in Hole in a.m. Shut well in & Shut Down for Night. Crew Travel .
2.0	1/8/2014	1/9/2014	10,788.00	27,918.00	Crew Travel & Morning Safety Meeting. 0 psi on Well. Finish Tripping in hole W/ Tubing. Rig Down tubing equipment & Workfloor. Nipple Down BOP. Set Tubing Anchor & Land Tubing. Nipple up Wellhead. Flush Tubing W/ 45 bbls. Prime New Weatherford 1 1/4" Pump - Trip in Hole W/ Pump & Rods. Test tubing & Pump. Rig up Unit & Test. Rig Down Rig. Put Well on Production & Move Out.



AFE vs Field Est

Well Name: Deep Creek Tribal 6-17-4-2E

UW/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	State/Province Utah	Well Configuration Type Vertical	CGU
Original KB Elevation (m) 1,556.92	KB-Tubing Head Distance (m)	PBTD (All) (mKB) Original Hole - 2,310.38	Total Depth All (TVD) (mKB)	Minor Area Rockies	Depletable Unit

Job Category D&C	Primary Job Type Original Drilling/Completion Ops	Secondary Job Type	Start Date 1/15/2012	End Date	Status 1
AFE Number 50642D	Total AFE + Supp Amount (Cost) 1,394,980.00	Total AFE Amount (Cost) 1,394,980.00	Supp Amt (Cost)	Total Field Estimate (Cost) 1,089,780.00	AFE-Field Estimate (Cost) 305,200.00

Next Location Information

Job Cost Summary

Cost Des	Code 1	Code 2	Code 6	AFE Amt (Cost)	Supp Amt (Cost)	Fld Est (Cost)	Var (AFE-Fld) (Cost)
IDC-PERMITS,LICENSES,ETC	101	830				9,000.00	-9,000.00
IDC-STAKING & SURVEYING	101	830				4,000.00	-4,000.00
IDC-ROAD, LOCATIONS	101	830				47,328.00	-47,328.00
IDC-DAMAGES	101	830				11,500.00	-11,500.00
IDC-MOBILIZATION/DEMOBILIZATN	101	830				48,500.00	-48,500.00
IDC-DAYWORK CONTRACT	101	830				50,680.00	-50,680.00
IDC-FOOTAGE CONTRACT	101	830				115,480.00	-115,480.00
IDC-MOUSE/RATHOLE/CONDUCT PIPE	101	830				25,294.00	-25,294.00
IDC-DIRECTNL DRILLING & SURVEY	101	830					
IDC-BITS, TOOLS, STABILIZERS	101	830				9,600.00	-9,600.00
IDC-FUEL, POWER	101	830				9,527.00	-9,527.00
IDC-DRILL WATER	101	830				24,157.00	-24,157.00
IDC-MUD & CHEMICALS	101	830				11,567.00	-11,567.00
IDC-MUD LOGGING	101	830				4,200.00	-4,200.00
IDC-DRILL STEM TESTING	101	830					
IDC-CORE ANALYSIS	101	830					
IDC-OPENHOLE LOGGING	101	830				6,600.00	-6,600.00
IDC-CEMENT SERV/FLOAT EQUIP	101	830				35,766.00	-35,766.00
IDC-TRANSPORTATION, TRUCKING	101	830				420.00	-420.00
IDC-CASING CREW & EQPT	101	830					
IDC-CONTRACT LABOR	101	830				9,800.00	-9,800.00
IDC-RENTAL EQUIPMENT	101	830				8,000.00	-8,000.00
IDC-MISCELLANEOUS	101	830				8,697.00	-8,697.00
IDC-FISHING	101	830					
IDC-SUPERVISION	101	830				8,400.00	-8,400.00
IDCH-OVERHEAD	101	830					
IDC-WELL CONTROL INSURANCE	101	830					
IDC-LEGAL, TITLE SERVICES	101	830					
IDC-P&A/TA COSTS	101	830					
IDC-CONTINGENCY	101	830				16,939.00	-16,939.00
ICC-ROAD, LOCATIONS	101	840					
ICC-DAYWORK CONTRACT	101	840					
ICC-MISC SUPPLIES	101	840					
ICC-FUEL, POWER	101	840					
ICC-HOT OILER	101	840				11,242.00	-11,242.00
ICC-PRODUCTION WATER	101	840					
ICC-CEMENT SERV/ FLOAT EQUIP	101	840				25,763.00	-25,763.00
ICC-TRANSPORTATION, TRUCKING	101	840				500.00	-500.00
ICC-CASING CREW & EQPT	101	840					
ICC-WELDING SERVICES	101	840					
ICC-CONTRACT LABOR	101	840				2,200.00	-2,200.00
ICC-RENTAL EQUIPMENT	101	840				35,700.00	-35,700.00
ICC-COMPLETION RIG	101	840				21,921.00	-21,921.00
ICC-COILED TUBING	101	840					
ICC - TUBULAR INSPECTION SERV	101	840					
ICC-CASED HOLE LOGS & SURVEYS	101	840				4,000.00	-4,000.00
ICC-PERFORATING/WIRELINE SERV	101	840				18,600.00	-18,600.00
ICC-SAND CONTROL	101	840					



AFE vs Field Est

Well Name: Deep Creek Tribal 6-17-4-2E

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	State/Province Utah	Well Configuration Type Vertical	CGU
Original KB Elevation (m) 1,556.92	KB-Tubing Head Distance (m)	PBTD (All) (mKB) Original Hole - 2,310.38	Total Depth All (TVD) (mKB)	Minor Area Rockies	Depletable Unit

Job Cost Summary

Cost Des	Code 1	Code 2	Code 6	AFE Amt (Cost)	Supp Amt (Cost)	Fid Est (Cost)	Var (AFE-Fid) (Cost)
ICC-ACIDIZING/FRACTURING	101	840				255,000.00	-255,000.00
ICC-WELL TESTING	101	840					
ICC-COMPLETION FLUID-FRESH WTR	101	840				38,000.00	-38,000.00
ICC-COMPLETION FLUID-BRINE	101	840					
ICC-COMPL FLUID-FLOWBACK WATER	101	840					
ICC-OTHER SERVICES	101	840					
ICC-WELLSITE SUPERVISION	101	840				11,200.00	-11,200.00
ICC-OVERHEAD	101	840					
ICC-P&A/TA COSTS	101	840					
ICC-CONTINGENCY COSTS	101	840					
ICC-NON OPERATED	101	840					
TDC-CONDUCTOR CASING	101	850					
TDC-SURFACE CASING	101	850				41,031.00	-41,031.00
TDC-INTERMEDIATE CASING	101	850					
TDC-DRILLING LINER	101	850					
TDC-WELLHEAD EQUIPMENT	101	850				18,331.00	-18,331.00
TDC-FLOAT EQUIP/LINER HANGER	101	850				1,625.00	-1,625.00
TDC-CONTINGENCY	101	850				7,031.00	-7,031.00
TCC-CONDUCTOR CASING	101	860					
TCC-PRODUCTION CASING	101	860				109,127.00	-109,127.00
TCC-PRODUCTION LINER	101	860					
TCC-PRODUCTION TUBING	101	860					
TCC-GAS PIPELINE	101	860					
TCC-WATER PIPELINE	101	860					
TCC-OIL PIPELINE	101	860					
TCC-WELLHEAD EQUIPMENT	101	860					
TCC-NIPPLE/ VALVE/ FITTING/FLO	101	860					
TCC-SUBSURFACE EQUIPMENT	101	860					
TCC-MISC SURFACE EQUIPMENT	101	860					
TCC-SUPERVISION	101	860					
TCC-HAULING	101	860					
TCC-WELLSITE COMPRESSION	101	860					
TCC-PUMPING UNIT/MOTOR/BASE	101	860					
TCC-RODS	101	860				23,054.00	-23,054.00
TCC-POWER INSTALLATION	101	860					
TCC-WELLSITE FLOW LINE/CONNECT	101	860					
TCC-METERING EQP/TELE	101	860					
TCC-MISC & CONTINGENCY	101	860					
TCC-TANK STAIRS & WALKWAYS	101	860					
TCC-SEPARATORS & TREATERS	101	860					
TCC-STRUCTURES & INSULATION	101	860					
TCC-SIGNAGE	101	860					
TCC-INSTALL/BUILD BATTERY	101	860					
TCC-NON OPERATED	101	860					
DRILLING - DAYWORK	9220.195			552,713.00			552,713.00
DAYWORK - COMPLETION	9225.015			842,267.00			842,267.00

**AFE vs Field Est****Well Name: Deep Creek Tribal 6-17-4-2E**

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	State/Province Utah	Well Configuration Type Vertical	CGU
Original KB Elevation (m) 1,556.92	KB-Tubing Head Distance (m)	PBTD (All) (mKB) Original Hole - 2,310.38	Total Depth All (TVD) (mKB)	Minor Area Rockies	Depletable Unit

Job Category Completion/Workover	Primary Job Type Well Servicing - Cost Center	Secondary Job Type Tubing Repair	Start Date 1/7/2014	End Date 1/8/2014	Status 1
AFE Number	Total AFE + Supp Amount (Cost)	Total AFE Amount (Cost)	Supp Amt (Cost)	Total Field Estimate (Cost) 27,918.00	AFE-Field Estimate (Cost)

Next Location Information

Job Cost Summary

Cost Des	Code 1	Code 2	Code 6	AFE Amt (Cost)	Supp Amt (Cost)	Fld Est (Cost)	Var (AFE-Fld) (Cost)

Fluids Summary



Well Name: Deep Creek Tribal 6-17-4-2E

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	Well Configuration Type Vertical	Ground Elevation (m) 1,553.26	Casing Flange Elevation (m)	KB-Ground Distance (m) 3.66	KB-Casing Flange Distance (m)
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Lease Fluids

Start Date	Fluid	To Lease (m³)	Source	From Lease (m³)	Dest	Dens (kg/m³)	BS&W (%)	Ref #	Carrier	Note

Well Fluids

Start Date	Fluid	To (m³)	From (m³)	Dens (kg/m³)	BS&W (%)	Non-recov (m³)	Zone	Note

Report Fluids Summary

Fluid	Cum to Lease (m³)	Cum fm lease (m³)	Cum to Well (m³)	Cum from Well (m³)	End Date	Start Date	Job	Left to recover (m³)	Lease Bal (m³)

Fluids Summary



Well Name: Deep Creek Tribal 6-17-4-2E

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	Well Configuration Type Vertical	Ground Elevation (m) 1,553.26	Casing Flange Elevation (m)	KB-Ground Distance (m) 3.66	KB-Casing Flange Distance (m)
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Lease Fluids

Start Date	Fluid	To Lease (m³)	Source	From Lease (m³)	Dest	Dens (kg/m³)	BS&W (%)	Ref #	Carrier	Note
1/7/2014	Water - Produced	28.62	SWD		water tank - hot Oiler				Ute Water Service	
1/8/2014	Water - Produced	15.90	SWD	7.95	Water Tank/ Hot Oiler				Ute Water Service	

Well Fluids

Start Date	Fluid	To (m³)	From (m³)	Dens (kg/m³)	BS&W (%)	Non-recov (m³)	Zone	Note
1/7/2014	Water - Produced	24.64						70 heat - 40 flush - 45 Test Total bbls
1/8/2014	Water - Produced	11.92						Flush W/ 50 - Fill W/ 25

Report Fluids Summary

Fluid	Cum to Lease (m³)	Cum fm lease (m³)	Cum to Well (m³)	Cum from Well (m³)	End Date	Start Date	Job	Left to recover (m³)	Lease Bal (m³)
Water - Produced	28.62	0.00	24.64	0.00	1/8/2014	1/7/2014	Well Servicing - Cost Center, 1/7/2014 06:00	24.64	3.97
Water - Produced	44.52	7.95	36.57	0.00	1/9/2014	1/8/2014	Well Servicing - Cost Center, 1/7/2014 06:00	36.57	0.00



Daily Completion and Workover

Well Name: Deep Creek Tribal 6-17-4-2E

Report # 1.0, Report Date: 1/7/2014

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	State/Province Utah	CGU	Depletable Unit	Minor Area Rockies
Well Config Vertical	Orig KB Elev (m) 1,556.92	Ground Elevation (m) 1,553.26	KB-Grd (m) 3.66	KB-CF (m)	KB-TH (m)	Working Interest (%) 100.00
						Total Depth All (TVD) (mKB)

Job Information

Primary Job Type Well Servicing - Cost Center	Job Category Completion/Workover	Start Date 1/7/2014	End Date 1/8/2014
Vent Flow Test Results	Test Method	CNL Required No	CNL Completed
AFE Number	Total AFE Amount (Cost)	AFE+Supp Amt (Cost)	Total Field Estimate (Cost) 27,918.00

Objective

Confirm Hole in Tubing. Pull & Check Rod String. Scan Tubing Out of Hole. Replace Bad Joint & Rod Pump. Put Well Back online

Contractor Basin Swabbing & Well Service	Rig Number #2	Rig Start Date 1/7/2014	Rig Release Date 1/8/2014
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Daily Operations

Rig Time (hr)	Cum Rig Time (hr)
10.50	10.50

Status

Production Work

24 Hr Summary

Crew Travel & Morning Safety Meeting, Heat Casing W/ Hot Oiler. Rig Down Unit. Unseat Pump. Flush Tubing. Reseat & Test. No Test Confirm hole in tubing. Trip out of Hole W/ Rods - inspecting on way out. Lay Down Pump. Nipple Down Wellhead, Release Anchor, Nipple up BOP & Workfloor. Rig up PRS pipe scanner. Scan & Sort Tubing out of Hole. 158 Yellow - 29 Blue - 48 Red. Rig Down Scanner. Tally Bad & New Tubing. Start Tripping in Hole W/ production BHA & Tubing. Finish Tripping in Hole in a.m. Shut well in & Shut Down for Night. Crew Travel .

Operation Next 24hrs

Finish tripping in Hole W/ Tubing. Set Anchor & Land tubing. Flush tubing. Trip in Hole W/ new Pump & Rods. Test Well. Put Back on Production.

Weather Cloudy	T (°C) -12	Road Condition Snow Packed	P Tub (kPa) 138	P Cas (kPa) 207	Max H2S (ppm) 0
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Time Log

Start Time	Dur (hr)	Aty Code	Activity	Com
06:00	1.00	SMTG	Safety Meeting	Crew Travel & Morning Safety Meeting on Hand tool Inspectio, Tag Lines. Went over CPE December Incidents.
07:00	1.00	GOP	General Operations	Shut in casing pressure 20 psi, Shut in Tubing pressure 20 psi. Open Well bleed off Pressure. Rig up Hot oiler & Heat Casing W/ 70 bbls treated Production Water. Rig Down Pumping Unit while Heating.
08:00	1.00	FLUSH	Flush Well	Unseat rod pump. lay down 3 7/8" Rods. Rig Hot Oilker to tubing. Flush Tubing W 40 bbls treated production water. ReSeat Pump try to fill tubing. Pump 45 bbls 3 bbls over tubing Volume. Confirm hole inTubing.
09:00	1.50	PURP	Pull Rod Pump	Useat Pump, Lay Down Polish Rod, Trip out of Hole W/ 113 7/8" Slick - 162 3/4 Slick (W/ 2 1/2" Poly Snap on Guided 4 per Rod) - 20 1" Guided - 2 1/2" x 1 1/4" x 19' Rod Insert Pump. Inspect Rods on way out of Hole. all Looked Good. No pitting or Corosion.
10:30	1.50	BOPI	Install BOP's	Change Over Equipment from Rods to Tubing. Nipple Down Wellhead, Strip Tubing hanger. Release Anchor. Nipple up BOP. Rig up work floor & Tubing Equipment.
12:00	4.00	PULT	Pull Tubing	Spot & Rig up PRS Tubing Scanner. Trip out of Hole Scanning and Sorting Tubing. W/ 234 Joints - Tubing Anchor - 1 Joint - Pump Seat Nipple - 4' Tubing Sub - DeSander - 2 joints - Purge Valve. Rig Down Tubing Scanner. Layed Down 48 Red Joints - Pulled 158 Yellow - 29 Blue. 235 Total joints Scanned. No Visible Hole Found in Bad Tubing.
16:00	0.50	GOP	General Operations	Tally Bad Joints Laid Down. Spot Tubing trailer Prep and Tally New Joints to be Picked up.

Daily Contacts

Operations Engineer, Charles Dineen, 720-431-1733; Rig Foreman, Dean Carter, 435-823-7020; Supervisor, Brandon Jarman, 435-671-6148; Rig Pusher, Gene Carter, 435-823-6036

One Time Costs

Cost Des	Vendor	Field Est (Cost)
WELL SERVICING - LABOUR	NEW TECH...	1,500.00
WELL SERVICING - RIG	BASIN SWA...	5,440.00
HOT OILING	D & M HOT...	2,153.00
WELL SERVICING - CONTR...	*NOT IN LIB...	3,027.00
WELL SERVICING - TUBIN...	JOHN CRA...	4,800.00
WORKOVER - TRUCKING...	UTE OILFIE...	210.00

Day Total (Cost)	Cum To Date (Cost)
17,130.00	17,130.00

Safety Checks

Date	Type	Des	Com
1/7/2014	Safety Meeting	JSA	Hand Tool Ins...

Vent Gas (E3m3) / Job Supply Amounts

Flared Vol	Cum Flared Vol

Casing Strings

Csg Des	OD (mm)	Wt/Len (kg/m)	Grade	Set Depth (mKB)
Surface	219.1	35.716	J-55	339.55
Production	139.7	25.299	E-80	2,338.11

Tubing

String Max...	Wt (kg/m)	String Grade	Top Connection	Set Depth (mKB)
73.0	9.673	L-80		2,289.38
String Max...	Wt (kg/m)	String Grade	Top Connection	Set Depth (mKB)
73.0	9.673	L-80	ST&C	2,290.17

Rod Strings

Rod Description	Run Date	Set Depth (mKB)
Weatherford 67-D	1/7/2014	2,263.14

Rod Components

Item Description	Joints	Length (m)
Polished Rod	1	7.92
Item Description	Joints	Length (m)
Pony Rod	1	0.61
Item Description	Joints	Length (m)
Pony Rod	2	2.44
Item Description	Joints	Length (m)
Pony Rod	2	3.66
Item Description	Joints	Length (m)
Sucker Rod	112	853.44
Item Description	Joints	Length (m)
Scraper Rod	162	1,234.44
Item Description	Joints	Length (m)
Scraper Rod	20	152.40
Item Description	Joints	Length (m)
Rod Insert Pump	1	5.79

Perforations\Frac Interval

Zone	Date	Top (mKB)	Btm (mKB)
Upper Castle Peak	4/18/2012	2,005.58	2,005.89
Upper Castle Peak	4/22/2012	2,005.58	2,054.35
Upper Castle Peak	4/18/2012	2,008.33	2,008.63
Upper Castle Peak	4/18/2012	2,016.25	2,016.56
Upper Castle Peak	4/18/2012	2,022.35	2,022.65
Upper Castle Peak	4/18/2012	2,028.44	2,028.75
Upper Castle Peak	4/18/2012	2,031.19	2,031.49
Upper Castle Peak	4/18/2012	2,037.59	2,037.89
Upper Castle Peak	4/18/2012	2,044.29	2,044.60
Upper Castle Peak	4/18/2012	2,051.61	2,051.91



Daily Completion and Workover

Well Name: Deep Creek Tribal 6-17-4-2E

Report # 1.0, Report Date: 1/7/2014

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	State/Province Utah	CGU	Depletable Unit	Minor Area Rockies
Well Config Vertical	Orig KB Elev (m) 1,556.92	Ground Elevation (m) 1,553.26	KB-Grd (m) 3.66	KB-CF (m)	KB-TH (m)	Working Interest (%) 100.00
						Total Depth All (TVD) (mKB)

Time Log

Start Time	Dur (hr)	Aty Code	Activity	Com
16:30	1.00	RUTB	Run Tubing	Make up & trip in Hole W/ Purge Valve - 2 Joints - DeSander - 4' Tubing Sub - Pump Seating Nipple - 1 Joint - Tubing Anchor - 39 Joints TubingSecure Well for Night. Waiting on 8 More New Joints for a.m.. Finish tripping in Hole in a.m. Shut Down for Night EOT @ 1351'.
17:30	1.00	CLLS	Clean & Secure Lease	Crew Travel from Rig Site to Roosevelt.
18:30	11.50	inactive	inactive	Shut Well in for Night

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	To lease (m³)	From lease (m³)	Cum to Well (m³)	Cum from Well (m³)	Left to recover (m³)
Water - Produced	24.64	0.00	28.62	0.00	24.64	0.00	24.64

Perforations\Frac Interval

Zone	Date	Top (mKB)	Btm (mKB)
Upper Castle Peak	4/18/2012	2,054.05	2,054.35
Uteland Butte/Lwr Castle Peak	4/18/2012	2,070.81	2,071.12
Uteland Butte/Lwr Castle Peak	4/21/2012	2,070.81	2,132.69
Uteland Butte/Lwr Castle Peak	4/18/2012	2,074.77	2,075.08
Uteland Butte/Lwr Castle Peak	4/18/2012	2,078.74	2,079.04
Uteland Butte/Lwr Castle Peak	4/18/2012	2,082.70	2,083.00
Uteland Butte/Lwr Castle Peak	4/18/2012	2,115.01	2,115.31
Uteland Butte/Lwr Castle Peak	4/18/2012	2,122.32	2,122.63
Uteland Butte/Lwr Castle Peak	4/18/2012	2,127.50	2,127.81
Uteland Butte/Lwr Castle Peak	4/18/2012	2,132.38	2,132.69
Wasatch	4/18/2012	2,147.01	2,147.32
Wasatch	4/21/2012	2,147.01	2,192.12
Wasatch	4/18/2012	2,151.89	2,152.19
Wasatch	4/18/2012	2,158.90	2,159.20
Wasatch	4/18/2012	2,162.25	2,162.56
Wasatch	4/18/2012	2,171.09	2,171.40
Wasatch	4/18/2012	2,175.66	2,175.97
Wasatch	4/18/2012	2,179.32	2,179.62
Wasatch	4/18/2012	2,188.16	2,188.46
Wasatch	4/18/2012	2,191.82	2,192.12
Wasatch	4/18/2012	2,204.31	2,204.62
Wasatch	4/21/2012	2,204.31	2,271.06
Wasatch	4/18/2012	2,213.46	2,213.76
Wasatch	4/18/2012	2,221.69	2,221.99
Wasatch	4/18/2012	2,224.74	2,225.04
Wasatch	4/18/2012	2,232.96	2,233.27
Wasatch	4/18/2012	2,239.06	2,239.37
Wasatch	4/18/2012	2,240.58	2,240.89
Wasatch	4/18/2012	2,264.97	2,265.27
Wasatch	4/18/2012	2,268.32	2,268.63
Wasatch	4/18/2012	2,270.76	2,271.06

Stimulations & Treatments

Stim Type	Date	Zone



Daily Completion and Workover

Well Name: Deep Creek Tribal 6-17-4-2E

Report # 1.0, Report Date: 1/7/2014

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	State/Province Utah	CGU	Depletable Unit	Minor Area Rockies
Well Config Vertical	Orig KB Elev (m) 1,556.92	Ground Elevation (m) 1,553.26	KB-Grd (m) 3.66	KB-CF (m)	KB-TH (m)	Working Interest (%) 100.00
						Total Depth All (TVD) (mKB)

Other In Hole

Run Date	Des	Top (mKB)	Btm (mKB)	Com
	2 7/8" Tubing Tong Die			Rig Crew Dropped a 2 7/8" Tubing Tong Die in Hole While Setting Anchor. Decision was made to leave Die untill Tubing was pulled again on Well. Die Dimensions (2 3/8"Wide x 9/16"Thick x 3" Long)

Plug Back Total Depths

Date	Type	Depth (mKB)	Comment
1/7/2014 12:00	Fill	2,310.38	Tag Before Pulling Tubing 9' Fill from Original Tag @ 7589 4/25/2012



Daily Completion and Workover

Well Name: Deep Creek Tribal 6-17-4-2E
Report # 2.0, Report Date: 1/8/2014

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	State/Province Utah	CGU	Depletable Unit	Minor Area Rockies
Well Config Vertical	Orig KB Elev (m) 1,556.92	Ground Elevation (m) 1,553.26	KB-Grd (m) 3.66	KB-CF (m)	KB-TH (m)	Working Interest (%) 100.00
						Total Depth All (TVD) (mKB)

Job Information

Primary Job Type Well Servicing - Cost Center	Job Category Completion/Workover	Start Date 1/7/2014	End Date 1/8/2014
Vent Flow Test Results	Test Method	CNL Required No	CNL Completed
AFE Number	Total AFE Amount (Cost)	AFE+Supp Amt (Cost)	Total Field Estimate (Cost) 27,918.00

Objective

Confirm Hole in Tubing. Pull & Check Rod String. Scan Tubing Out of Hole. Replace Bad Joint & Rod Pump. Put Well Back online

Contractor Basin Swabbing & Well Service	Rig Number #2	Rig Start Date 1/7/2014	Rig Release Date 1/8/2014
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Daily Operations

Rig Time (hr) 8.00	Cum Rig Time (hr) 18.50
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Status
Production Work
24 Hr Summary

Crew Travel & Morning Safety Meeting. 0 psi on Well. Finish Tripping in hole W/ Tubing. Rig Down tubing equipment & Workfloor. Nipple Down BOP. Set Tubing Anchor & Land Tubing. Nipple up Wellhead. Flush Tubing W/ 45 bbls. Prime New Weatherford 1 1/4" Pump - Trip in Hole W/ Pump & Rods. Test tubing & Pump. Rig up Unit & Test. Rig Down Rig. Put Well on Production & Move Out.

Operation Next 24hrs

Produce Well to Facility.

Weather Cloudy	T (°C) -8	Road Condition Snow Packed	P Tub (kPa) 0	P Cas (kPa) 0	Max H2S (ppm) 0
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Time Log

Start Time	Dur (hr)	Aty Code	Activity	Com
06:00	1.00	SMTG	Safety Meeting	Crew Travel from Roosevelt to Rig Site. Morning Safety Meeting on Picking up Tubing, Hand & Foot Placement.
07:00	0.50	GOP	General Operations	Shut in tubing pressure 0 psi, Shut in casing pressure 0 psi. Open Well & check all Valves for ice Plugs. All looked Good.
07:30	2.00	RUTB	Run Tubing	Pick up 9 New Joints 48 Total - Trip in Hole W/ yellow Band Tubing - Put Blue bandd on Top. Production Tubing is as Follows 233 Joints - Tubing Anchor - 1 joint - Pump Seating Nipple - 4' tubing Sub - DeSander - 2 Joints - Purge Valve. EOT @ 7513 - PSN @ 7426 - TAC @ 7394.
09:30	1.25	BOPR	Remove BOP's	Rig Down Tubing Equipment & Workfloor, Nipple Down BOP. Get Ready to Set Anchor, Pulled Tongs onto Tubing Die from Tong heads Fell out & Went Down Hole Between Tubing @ Casing. Call and talk W/ Dean Carter about tong Die. Made Decision to get it out next time tubing Was Pulled on Well. Set Tubing Anchor @ 7394' and land Tubing on Hanger in 12,000# Tension. nipple up wellhead & Flowline.
10:45	0.75	FLUSH	Flush Well	Rig up Hot Oiler & Flush Tubing W/ 50 bbls treated Production Water @ 200*.
11:30	1.50	RURP	Run Rods & Pump	Pick up Prime New Weatherford Insert Pump (2 1/2" x 1 1/4" x 19') - Trip in Hole W/ Pump - 20 1" Guided - 162 3/4" Slick W/ 2 1/2" Snap on Poly Guides 4-per Rod - 113 7/8" Slick - All Rods are weatherford 67-D Grade - Space Out W/ 2x 6' 2x4' 1 x 2' 7/8" pony Subs - Pick up 1 1/2" x 26' Polish rod & Seat Pump.
13:00	1.00	PTST	Pressure Test	Rig up Hot Oiler & Fill tubing W/ 22 bbls, Test to 800 psi, Bleed off Stroke test W/ Rig to 800 psi, Good test. Rig up Pumping Unit & Surface Equipment. Stroke test Pump W/ Unit. Good pump Action.
14:00	1.00	SRIG	Rig Up/Down	Rack out Rig & Rig Down. Load Equipment. Clean up Location. Put Well on Production & Move Out. Pump Well on Short Stroke @ 4 SPM.

Daily Contacts

Operations Engineer, Charles Dineen, 720-431-1733; Rig Foreman, Dean Carter, 435-823-7020; Supervisor, Brandon Jarman, 435-671-6148; Rig Pusher, Gene Carter, 435-823-6036

One Time Costs

Cost Des	Vendor	Field Est (Cost)
WELL SERVICING - LABOUR	NEW TECH...	1,500.00
WELL SERVICING - RIG	BASIN SWA...	3,883.00
HOT OILING	D & M HOT...	1,345.00
WORKOVER - TRUCKING...	UTE OILFIE...	210.00
WELL SERVICING - BOTTO...	WEATHERF...	3,500.00
WELL SERVICING - EQUIP...	NABORS	350.00

Day Total (Cost)	Cum To Date (Cost)
10,788.00	27,918.00

Safety Checks

Date	Type	Des	Com
1/8/2014	Safety Meeting	JSA	PU Tubing, H...

Vent Gas (E3m3) / Job Supply Amounts

Flared Vol	Cum Flared Vol

Casing Strings

Csg Des	OD (mm)	Wt/Len (kg/m)	Grade	Set Depth (mKB)
Surface	219.1	35.716	J-55	339.55
Production	139.7	25.299	E-80	2,338.11

Tubing

String Max...	Wt (kg/m)	String Grade	Top Connection	Set Depth (mKB)
73.0	9.673	L-80		2,289.38
String Max...	Wt (kg/m)	String Grade	Top Connection	Set Depth (mKB)
73.0	9.673	L-80	ST&C	2,290.17

Rod Strings

Rod Description	Run Date	Set Depth (mKB)
Weatherford 67-D	1/7/2014	2,263.14

Rod Components

Item Description	Joints	Length (m)
Polished Rod	1	7.92
Item Description	Joints	Length (m)
Pony Rod	1	0.61
Item Description	Joints	Length (m)
Pony Rod	2	2.44
Item Description	Joints	Length (m)
Pony Rod	2	3.66
Item Description	Joints	Length (m)
Sucker Rod	112	853.44
Item Description	Joints	Length (m)
Scraper Rod	162	1,234.44
Item Description	Joints	Length (m)
Scraper Rod	20	152.40
Item Description	Joints	Length (m)
Rod Insert Pump	1	5.79

Perforations\Frac Interval

Zone	Date	Top (mKB)	Btm (mKB)
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Upper Castle Peak	4/18/2012	2,016.25	2,016.56
Upper Castle Peak	4/18/2012	2,022.35	2,022.65
Upper Castle Peak	4/18/2012	2,028.44	2,028.75
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Upper Castle Peak	4/18/2012	2,044.29	2,044.60
Upper Castle Peak	4/18/2012	2,051.61	2,051.91



Daily Completion and Workover

Well Name: Deep Creek Tribal 6-17-4-2E

Report # 2.0, Report Date: 1/8/2014

UWI/API 43-047-517350000	Surface Legal Location 43-047-517350000	License # 14-20-H62-6407	State/Province Utah	CGU	Depletable Unit	Minor Area Rockies
Well Config Vertical	Orig KB Elev (m) 1,556.92	Ground Elevation (m) 1,553.26	KB-Grd (m) 3.66	KB-CF (m)	KB-TH (m)	Working Interest (%) 100.00
						Total Depth All (TVD) (mKB)

Time Log

Start Time	Dur (hr)	Aty Code	Activity	Com
15:00	15.00	inactive	inactive	Produce Well to Facility.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	To lease (m³)	From lease (m³)	Cum to Well (m³)	Cum from Well (m³)	Left to recover (m³)
Water - Produced	11.92	0.00	15.90	7.95	36.57	0.00	36.57

Perforations\Frac Interval

Zone	Date	Top (mKB)	Btm (mKB)
Upper Castle Peak	4/18/2012	2,054.05	2,054.35
Uteland Butte/Lwr Castle Peak	4/18/2012	2,070.81	2,071.12
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Wasatch	4/18/2012	2,162.25	2,162.56
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Wasatch	4/18/2012	2,175.66	2,175.97
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Wasatch	4/18/2012	2,268.32	2,268.63
Wasatch	4/18/2012	2,270.76	2,271.06

Stimulations & Treatments

Stim Type	Date	Zone



Daily Completion and Workover

Well Name: Deep Creek Tribal 6-17-4-2E

Report # 2.0, Report Date: 1/8/2014

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Well Config Vertical	Orig KB Elev (m) 1,556.92	Ground Elevation (m) 1,553.26	KB-Grd (m) 3.66	KB-CF (m)	KB-TH (m)	Working Interest (%) 100.00
						Total Depth All (TVD) (mKB)

Other In Hole

Run Date	Des	Top (mKB)	Btm (mKB)	Com
	2 7/8" Tubing Tong Die			Rig Crew Dropped a 2 7/8" Tubing Tong Die in Hole While Setting Anchor. Decision was made to leave Die untill Tubing was pulled again on Well. Die Dimensions (2 3/8"Wide x 9/16"Thick x 3" Long)

Plug Back Total Depths

Date	Type	Depth (mKB)	Comment
1/7/2014 12:00	Fill	2,310.38	Tag Before Pulling Tubing 9' Fill from Original Tag @ 7589 4/25/2012

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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288			
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:			
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP		8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 6-17-4-2E			
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750 , Denver, CO, 80202		9. API NUMBER: 43047517350000			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1508 FNL 2424 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 17 Township: 04.0S Range: 02.0E Meridian: U		9. FIELD and POOL or WILDCAT: LELAND BENCH			
COUNTY: UINTAH		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/18/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: Residue Line Installation </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: Residue Line Installation
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 70%;"> <p>Crescent Point Energy respectfully requests approval for installation of a 2-inch, surface-laid polyethylene residue pipeline within the approved pipeline ROW corridor. The proposed residue line will be placed adjacent to the existing gathering line associated with the above mentioned well. Pipeline installation would be consistent with the approved APD and surface use agreement(s). A Sclerocactus clearance survey was completed for the proposed residue lines from April 2 to August 31, 2014 and no Sclerocactus were identified. A copy of the cover page of the report is attached. Cultural and paleontological clearance surveys were completed at the time of APD submission and are valid, thus additional surveys are not required at this time.</p> </div> <div style="width: 25%; text-align: center;"> <p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 17, 2014</p> </div> </div>					
NAME (PLEASE PRINT) Kristen Johnson	PHONE NUMBER 303 308-6270	TITLE Regulatory Technician			
SIGNATURE N/A	DATE 9/16/2014				



Grasslands Consulting, Inc.

611 Corporate Circle, Unit H, Golden, CO 80401

(303) 759-5377 Office (303) 759-5324 Fax

SPECIAL STATUS PLANT SPECIES REPORT

Report Number: CP-246

Report Date: September 8, 2014

Operator: Crescent Point Energy U.S. Corp.

Operator Contact: Danielle Gavito (dgavito@crescentpointenergy.com; 303-382-6793)

Proposed Project: Construction of residue pipelines associated with existing well pads including the:

Deep Creek Tribal 9,16-23-3-1E	Deep Creek 9-15-4-2E	Coleman Tribal 15-17-4-2E
Ute Tribal 6-32-3-2E	Deep Creek 6-16-4-2E	Coleman Tribal 9,10-18-4-2E
Ute Tribal 15-32-3-2E	Deep Creek 5-16-4-2E	Coleman Tribal 11-18-4-2E
Deep Creek 14-32-3-2E	Deep Creek Tribal 8-17-4-2E	Coleman Tribal 14-18-4-2E
Ute Tribal 1-5-4-2E	Deep Creek Tribal 7-17-4-2E	Coleman Tribal 15-18-4-2E
Ute Tribal 11-4-4-2E	Deep Creek Tribal 6-17-4-2E	Coleman Tribal 16-18-4-2E
Ute Tribal 6-9-4-2E	Coleman Tribal 12-17-4-2E	Ute Tribal 11-16-4-2E
Ute Tribal 2-15-4-2E	Coleman Tribal 13-17-4-2E	Ute Tribal 13-16-4-2E
Ute Tribal 8-15-4-2E		

Locations: Sections 23 and 24 of Township 3 South, Range 1 East; Section 32 of Township 3 South, Range 2 East; and Sections 4, 5, 9, 10, 15, 16, 17, and 18 of Township 4 South, Range 2 East, Uintah County, Utah

Survey Species: *Sclerocactus* spp (*Sclerocactus wetlandicus* and *Sclerocactus brevispinus*)

Survey Dates: April 2; May 6 and 8; June 1, 2, 4, 5, 13, and 24; July 3, 21, 23, 24, 25, 26, and 31; and August 15, 27, 28, 29, 30, and 31, 2014 (portions of this project were surveyed earlier in 2014 for adjacent projects)

Observers: Grasslands Consulting, Inc. Biologists Mike Wilder, Kevin Shields, Ryan Leet, Kyle Flesness, Jordan Smith, Chris Gee, and field technicians

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MININGAMENDED REPORT ☐ FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG						5. LEASE DESIGNATION AND SERIAL NUMBER:			
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____						7. UNIT or CA AGREEMENT NAME			
b. TYPE OF WORK: NEW WELL <input type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____						8. WELL NAME and NUMBER:			
2. NAME OF OPERATOR:						9. API NUMBER:			
3. ADDRESS OF OPERATOR: CITY _____ STATE _____ ZIP _____					PHONE NUMBER:	10 FIELD AND POOL, OR WILDCAT			
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: AT TOP PRODUCING INTERVAL REPORTED BELOW: AT TOTAL DEPTH:						11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:			
						12. COUNTY		13. STATE UTAH	
14. DATE SPUDDED:		15. DATE T.D. REACHED:		16. DATE COMPLETED: ABANDONED <input type="checkbox"/> READY TO PRODUCE <input type="checkbox"/>		17. ELEVATIONS (DF, RKB, RT, GL):			
18. TOTAL DEPTH: MD _____ TVD _____		19. PLUG BACK T.D.: MD _____ TVD _____		20. IF MULTIPLE COMPLETIONS, HOW MANY? *		21. DEPTH BRIDGE MD _____ PLUG SET: TVD _____			
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)					23. WAS WELL CORED? NO <input type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input type="checkbox"/> YES <input type="checkbox"/> (Submit copy)				
24. CASING AND LINER RECORD (Report all strings set in well)									
HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
25. TUBING RECORD									
SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
26. PRODUCING INTERVALS					27. PERFORATION RECORD				
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL		AMOUNT AND TYPE OF MATERIAL							
29. ENCLOSED ATTACHMENTS:								30. WELL STATUS:	
<input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS				<input type="checkbox"/> GEOLOGIC REPORT		<input type="checkbox"/> DST REPORT		<input type="checkbox"/> DIRECTIONAL SURVEY	
<input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION				<input type="checkbox"/> CORE ANALYSIS		<input type="checkbox"/> OTHER: _____			

31. INITIAL PRODUCTION**INTERVAL A (As shown in item #26)**

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)**33. SUMMARY OF POROUS ZONES (Include Aquifers):**

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) _____ TITLE _____

SIGNATURE _____ DATE _____

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

Location

SHL: 109° FNW & 24° FNN
SEC 17 TWP 45 N R6E 2E
L&T: 40.13894° : LONG: -108.79347

County

UTAH

State

UTAH

Well

DEEP CREEK TRIBAL 6-17-4-2E

Field

UNDESIGNATED

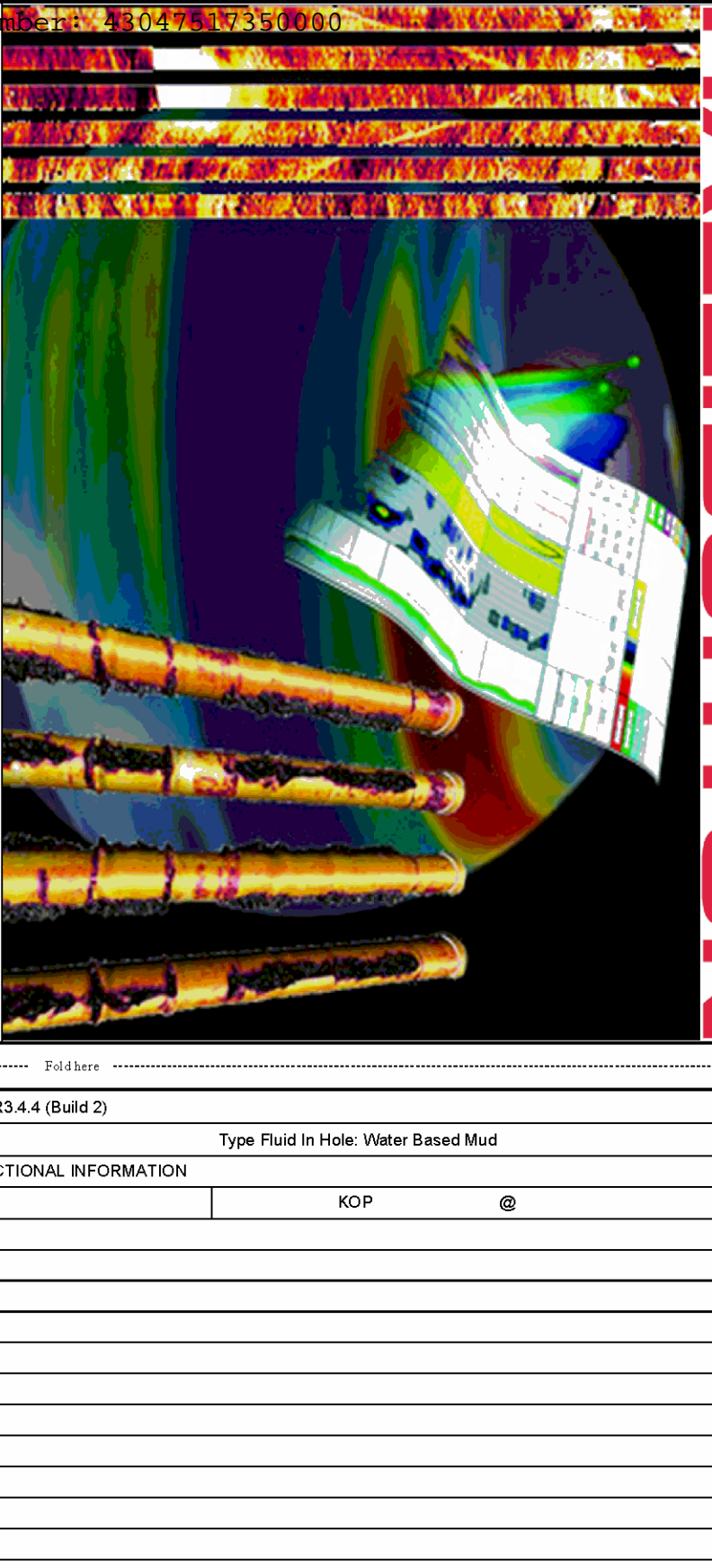
Company

UTE ENERGY

API Well Number

43047517350000

Directional Plot



Service Ticket No.: 9413243

PGM Version: VL INSITE R3.4.4 (Build 2)

Logs Processed: Directional Plot

Date Logged: 05-APR-12

Type Fluid In Hole: Water Based Mud

Maximum Deviation

@

KOP

@

Remarks: THANK YOU FOR CHOOSING HALLIBURTON ENERGY SERVICES.

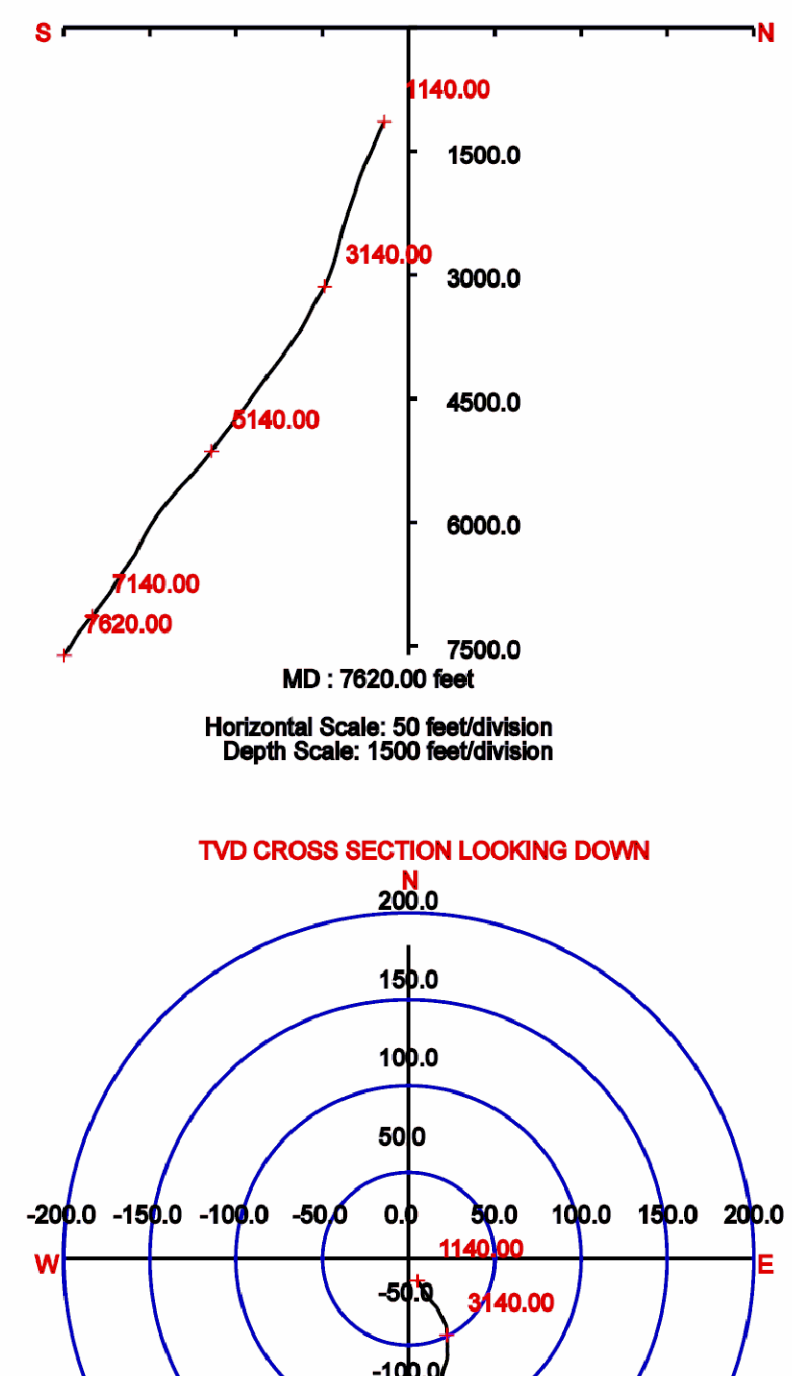
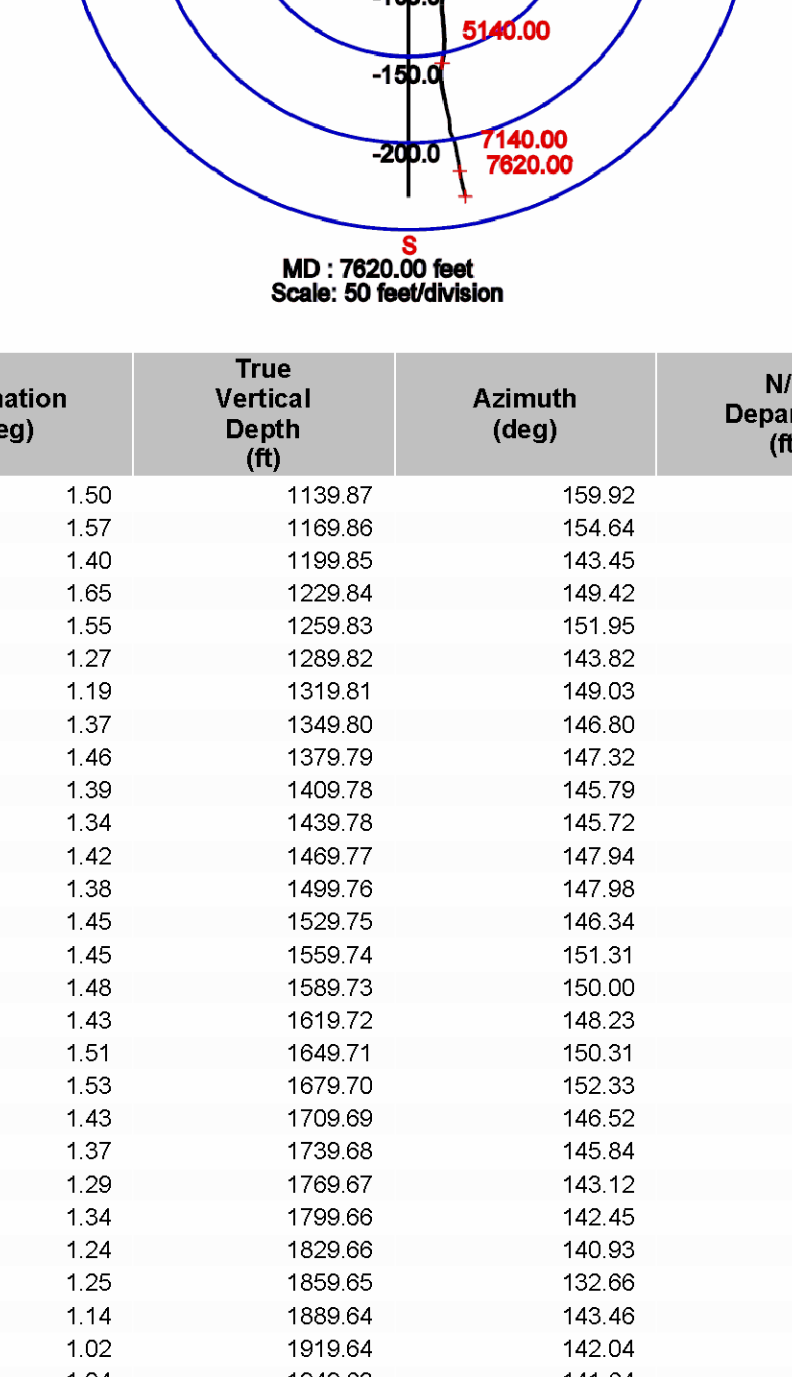
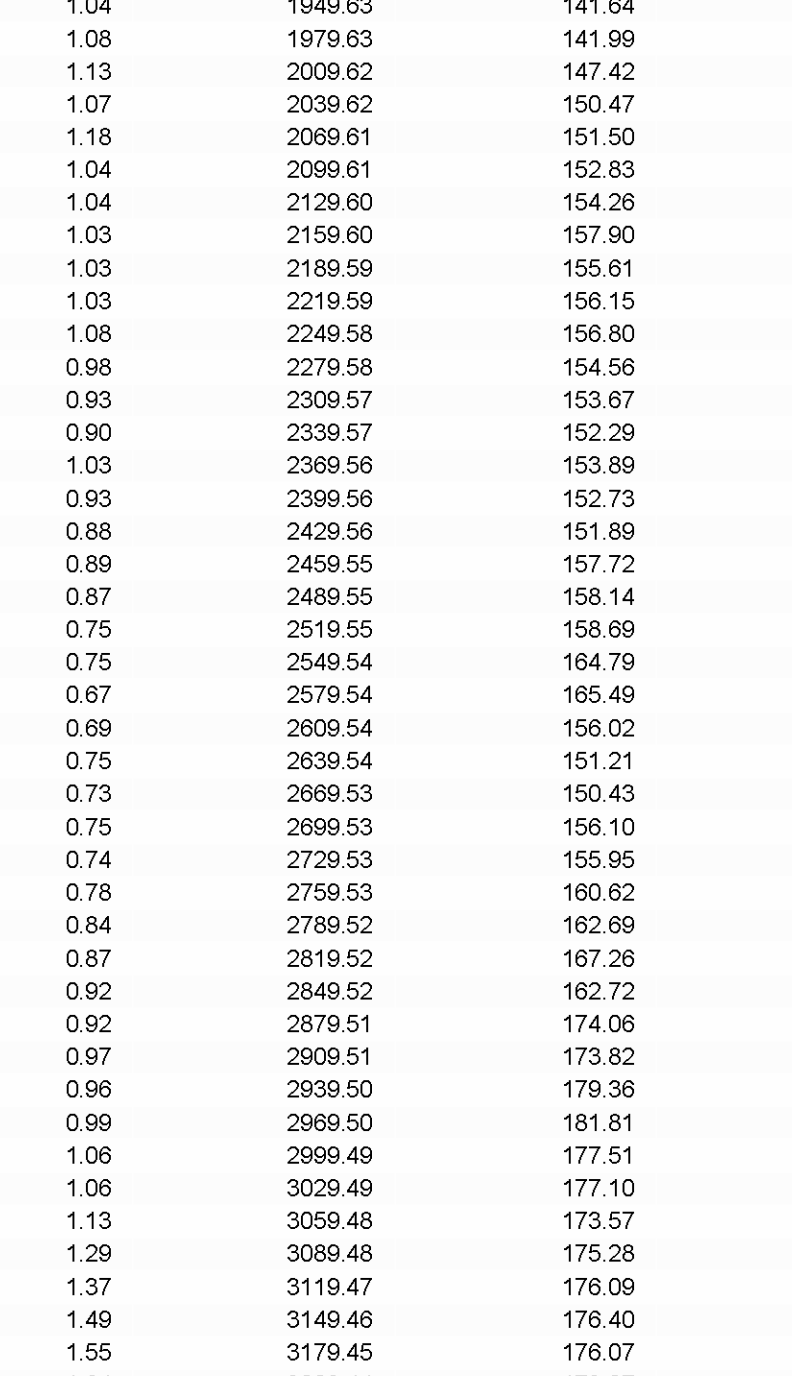
MAG DEC.: 11.114°

INTERVAL: 1140' - 7620'

API: 43047517350000

HALLIBURTON DOES NOT GUARANTEE THE ACCURACY OF ANY INTERPRETATION OF THE LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS OR RECOMMENDATIONS WHICH MAY BE GIVEN BY HALLIBURTON PERSONNEL OR WHICH APPEAR ON THE LOG OR IN ANY OTHER FORM. ANY USER OF SUCH DATA, INTERPRETATIONS, CONVERSIONS, OR RECOMMENDATIONS AGREES THAT HALLIBURTON IS NOT RESPONSIBLE EXCEPT WHERE DUE TO GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, FOR ANY LOSS, DAMAGES, OR EXPENSES RESULTING FROM THE USE THEREOF.

HALLIBURTON

TVD SURVEY REPORT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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<div><div>TVD CROSS SECTION LOOKING NORTH</div><div></div></div> <div><div>TVD CROSS SECTION LOOKING WEST</div><div></div></div> <div><div>TVD CROSS SECTION LOOKING DOWN</div><div></div></div> <table><thead><tr><th>Measured Depth (ft)</th><th>Inclination (deg)</th><th>True Vertical Depth (ft)</th><th>Azimuth (deg)</th><th>N/S Departure (ft)</th><th>E/W Departure (ft)</th></tr></thead><tbody><tr><td>1140.00</td><td>1.50</td><td>1139.87</td><td>159.92</td><td>-14.04</td><td>5.13</td></tr><tr><td>1170.00</td><td>1.57</td><td>1169.86</td><td>154.64</td><td>-14.79</td><td>5.44</td></tr><tr><td>1200.00</td><td>1.40</td><td>1199.85</td><td>143.45</td><td>-15.45</td><td>5.84</td></tr><tr><td>1230.00</td><td>1.65</td><td>1229.84</td><td>149.42</td><td>-16.12</td><td>6.28</td></tr><tr><td>1260.00</td><td>1.55</td><td>1259.83</td><td>151.95</td><td>-16.85</td><td>6.69</td></tr><tr><td>1290.00</td><td>1.27</td><td>1289.82</td><td>143.82</td><td>-17.48</td><td>7.08</td></tr><tr><td>1320.00</td><td>1.19</td><td>1319.81</td><td>149.03</td><td>-18.01</td><td>7.43</td></tr><tr><td>1350.00</td><td>1.37</td><td>1349.80</td><td>148.80</td><td>-18.58</td><td>7.79</td></tr><tr><td>1380.00</td><td>1.46</td><td>1379.79</td><td>147.32</td><td>-19.20</td><td>8.19</td></tr><tr><td>1410.00</td><td>1.39</td><td>1409.78</td><td>145.79</td><td>-19.82</td><td>8.60</td></tr><tr><td>1440.00</td><td>1.34</td><td>1439.78</td><td>145.72</td><td>-20.41</td><td>9.00</td></tr><tr><td>1470.00</td><td>1.42</td><td>1469.77</td><td>147.94</td><td>-21.01</td><td>9.40</td></tr><tr><td>1500.00</td><td>1.38</td><td>1499.76</td><td>147.98</td><td>-21.63</td><td>9.78</td></tr><tr><td>1530.00</td><td>1.45</td><td>1529.75</td><td>146.34</td><td>-22.26</td><td>10.19</td></tr><tr><td>1560.00</td><td>1.45</td><td>1559.74</td><td>151.31</td><td>-22.90</td><td>10.58</td></tr><tr><td>1590.00</td><td>1.48</td><td>1589.73</td><td>150.00</td><td>-23.57</td><td>10.95</td></tr><tr><td>1620.00</td><td>1.43</td><td>1619.72</td><td>148.23</td><td>-24.23</td><td>11.34</td></tr><tr><td>1650.00</td><td>1.51</td><td>1649.71</td><td>150.31</td><td>-24.89</td><td>11.74</td></tr><tr><td>1680.00</td><td>1.53</td><td>1679.70</td><td>152.33</td><td>-25.58</td><td>12.12</td></tr><tr><td>1710.00</td><td>1.43</td><td>1709.69</td><td>148.52</td><td>-26.25</td><td>12.51</td></tr><tr><td>1740.00</td><td>1.37</td><td>1739.68</td><td>145.84</td><td>-26.86</td><td>12.92</td></tr><tr><td>1770.00</td><td>1.29</td><td>1769.67</td><td>143.12</td><td>-27.42</td><td>13.32</td></tr><tr><td>1800.00</td><td>1.34</td><td>1799.66</td><td>142.45</td><td>-27.97</td><td>13.74</td></tr><tr><td>1830.00</td><td>1.24</td><td>1829.66</td><td>140.93</td><td>-28.50</td><td>14.16</td></tr><tr><td>1860.00</td><td>1.25</td><td>1859.65</td><td>132.66</td><td>-28.98</td><td>14.60</td></tr><tr><td>1890.00</td><td>1.14</td><td>1889.64</td><td>143.46</td><td>-29.44</td><td>15.02</td></tr><tr><td>1920.00</td><td>1.02</td><td>1919.64</td><td>142.04</td><td>-29.89</td><td>15.36</td></tr><tr><td>1950.00</td><td>1.04</td><td>1949.63</td><td>141.64</td><td>-30.31</td><td>15.69</td></tr><tr><td>1980.00</td><td>1.08</td><td>1979.63</td><td>141.99</td><td>-30.75</td><td>16.04</td></tr><tr><td>2010.00</td><td>1.13</td><td>2009.62</td><td>147.42</td><td>-31.22</td><td>16.37</td></tr><tr><td>2040.00</td><td>1.07</td><td>2039.62</td><td>150.47</td><td>-31.71</td><td>16.67</td></tr><tr><td>2070.00</td><td>1.18</td><td>2069.61</td><td>151.50</td><td>-32.23</td><td>16.95</td></tr><tr><td>2100.00</td><td>1.04</td><td>2099.61</td><td>152.83</td><td>-32.74</td><td>17.22</td></tr><tr><td>2130.00</td><td>1.04</td><td>2129.60</td><td>154.26</td><td>-33.23</td><td>17.47</td></tr><tr><td>2160.00</td><td>1.03</td><td>2159.60</td><td>157.90</td><td>-33.72</td><td>17.69</td></tr><tr><td>2190.00</td><td>1.03</td><td>2189.59</td><td>155.61</td><td>-34.22</td><td>17.90</td></tr><tr><td>2220.00</td><td>1.03</td><td>2219.58</td><td>156.15</td><td>-34.71</td><td>18.12</td></tr><tr><td>2250.00</td><td>1.08</td><td>2249.58</td><td>156.80</td><td>-35.22</td><td>18.34</td></tr><tr><td>2280.00</td><td>0.98</td><td>2279.58</td><td>154.56</td><td>-35.71</td><td>18.56</td></tr><tr><td>2310.00</td><td>0.93</td><td>2309.57</td><td>153.67</td><td>-36.16</td><td>18.78</td></tr><tr><td>2340.00</td><td>0.90</td><td>2339.57</td><td>152.29</td><td>-36.58</td><td>19.00</td></tr><tr><td>2370.00</td><td>1.03</td><td>2369.56</td><td>153.89</td><td>-37.03</td><td>19.22</td></tr><tr><td>2400.00</td><td>0.93</td><td>2399.56</td><td>152.73</td><td>-37.49</td><td>19.45</td></tr><tr><td>2430.00</td><td>0.88</td><td>2429.56</td><td>151.89</td><td>-37.91</td><td>19.67</td></tr><tr><td>2460.00</td><td>0.89</td><td>2459.55</td><td>157.72</td><td>-38.33</td><td>19.87</td></tr><tr><td>2490.00</td><td>0.87</td><td>2489.55</td><td>158.14</td><td>-38.76</td><td>20.04</td></tr><tr><td>2520.00</td><td>0.75</td><td>2519.55</td><td>158.69</td><td>-39.15</td><td>20.20</td></tr><tr><td>2550.00</td><td>0.75</td><td>2549.54</td><td>164.79</td><td>-39.53</td><td>20.32</td></tr><tr><td>2580.00</td><td>0.67</td><td>2579.54</td><td>165.49</td><td>-39.88</td><td>20.42</td></tr><tr><td>2610.00</td><td>0.69</td><td>2609.54</td><td>156.02</td><td>-40.22</td><td>20.54</td></tr><tr><td>2640.00</td><td>0.75</td><td>2639.54</td><td>151.21</td><td>-40.56</td><td>20.71</td></tr><tr><td>2670.00</td><td>0.73</td><td>2669.53</td><td>150.43</td><td>-40.90</td><td>20.89</td></tr><tr><td>2700.00</td><td>0.75</td><td>2699.53</td><td>156.10</td><td>-41.24</td><td>21.07</td></tr><tr><td>2730.00</td><td>0.74</td><td>2729.53</td><td>155.95</td><td>-41.60</td><td>21.23</td></tr><tr><td>2760.00</td><td>0.78</td><td>2759.53</td><td>160.62</td><td>-41.97</td><td>21.37</td></tr><tr><td>2790.00</td><td>0.84</td><td>2789.52</td><td>162.69</td><td>-42.38</td><td>21.51</td></tr><tr><td>2820.00</td><td>0.87</td><td>2819.52</td><td>167.26</td><td>-42.81</td><td>21.62</td></tr><tr><td>2850.00</td><td>0.92</td><td>2849.52</td><td>162.72</td><td>-43.26</td><td>21.75</td></tr><tr><td>2880.00</td><td>0.92</td><td>2879.51</td><td>174.06</td><td>-43.73</td><td>21.84</td></tr><tr><td>2910.00</td><td>0.97</td><td>2909.51</td><td>173.82</td><td>-44.23</td><td>21.90</td></tr><tr><td>2940.00</td><td>0.96</td><td>2939.50</td><td>179.36</td><td>-44.73</td><td>21.93</td></tr><tr><td>2970.00</td><td>0.99</td><td>2969.50</td><td>181.81</td><td>-45.24</td><td>21.92</td></tr><tr><td>3000.00</td><td>1.06</td><td>2999.49</td><td>177.51</td><td>-45.78</td><td>21.92</td></tr><tr><td>3030.00</td><td>1.06</td><td>3029.49</td><td>177.10</td><td>-46.33</td><td>21.95</td></tr><tr><td>3060.00</td><td>1.13</td><td>3059.48</td><td>173.57</td><td>-46.90</td><td>22.00</td></tr><tr><td>3090.00</td><td>1.29</td><td>3089.48</td><td>175.28</td><td>-47.53</td><td>22.06</td></tr><tr><td>3120.00</td><td>1.37</td><td>3119.47</td><td>176.09</td><td>-48.23</td><td>22.11</td></tr><tr><td>3150.00</td><td>1.49</td><td>3149.46</td><td>176.40</td><td>-48.98</td><td>22.16</td></tr><tr><td>3180.00</td><td>1.55</td><td>3179.45</td><td>176.07</td><td>-49.77</td><td>22.21</td></tr><tr><td>3210.00</td><td>1.64</td><td>3209.44</td><td>179.07</td><td>-50.61</td><td>22.25</td></tr><tr><td>3240.00</td><td>1.56</td><td>3239.43</td><td>178.38</td><td>-51.45</td><td>22.27</td></tr><tr><td>3270.00</td><td>1.62</td><td>3269.41</td><td>178.83</td><td>-52.28</td><td>22.29</td></tr><tr><td>3300.00</td><td>1.60</td><td>3299.40</td><td>179.41</td><td>-53.12</td><td>22.30</td></tr><tr><td>3330.00</td><td>1.55</td><td>3329.39</td><td>179.77</td><td>-53.94</td><td>22.30</td></tr><tr><td>3360.00</td><td>1.57</td><td>3359.38</td><td>179.26</td><td>-54.76</td><td>22.31</td></tr><tr><td>3390.00</td><td>1.42</td><td>3389.37</td><td>174.53</td><td>-55.54</td><td>22.35</td></tr><tr><td>3420.00</td><td>1.37</td><td>3419.36</td><td>182.39</td><td>-56.26</td><td>22.37</td></tr><tr><td>3450.00</td><td>1.29</td><td>3449.35</td><td>186.03</td><td>-56.96</td><td>22.32</td></tr><tr><td>3480.00</td><td>1.37</td><td>3479.35</td><td>181.14</td><td>-57.65</td><td>22.28</td></tr><tr><td>3510.00</td><td>1.37</td><td>3509.34</td><td>181.16</td><td>-58.37</td><td>22.27</td></tr><tr><td>3540.00</td><td>1.36</td><td>3539.33</td><td>179.24</td><td>-59.08</td><td>22.26</td></tr><tr><td>3570.00</td><td>1.60</td><td>3569.32</td><td>176.24</td><td>-59.86</td><td>22.29</td></tr><tr><td>3600.00</td><td>1.57</td><td>3599.31</td><td>168.17</td><td>-60.67</td><td>22.41</td></tr><tr><td>3630.00</td><td>1.43</td><td>3629.30</td><td>181.10</td><td>-61.45</td><td>22.48</td></tr><tr><td>3660.00</td><td>1.75</td><td>3659.28</td><td>190.04</td><td>-62.27</td><td>22.40</td></tr><tr><td>3690.00</td><td>1.95</td><td>3689.27</td><td>186.79</td><td>-63.23</td><td>22.26</td></tr><tr><td>3720.00</td><td>2.15</td><td>3719.25</td><td>189.14</td><td>-64.29</td><td>22.11</td></tr><tr><td>3750.00</td><td>1.88</td><td>3749.23</td><td>195.59</td><td>-65.33</td><td>21.88</td></tr><tr><td>3780.00</td><td>2.02</td><td>3779.21</td><td>194.82</td><td>-66.31</td><td>21.62</td></tr><tr><td>3810.00</td><td>1.85</td><td>3809.20</td><td>196.77</td><td>-67.29</td><td>21.34</td></tr><tr><td>3840.00</td><td>1.87</td><td>3839.18</td><td>198.47</td><td>-68.21</td><td>21.05</td></tr><tr><td>3870.00</td><td>1.97</td><td>3869.16</td><td>198.16</td><td>-69.17</td><td>20.73</td></tr><tr><td>3900.00</td><td>1.94</td><td>3899.15</td><td>197.59</td><td>-70.14</td><td>20.42</td></tr><tr><td>3930.00</td><td>1.98</td><td>3929.13</td><td>196.12</td><td>-71.12</td><td>20.12</td></tr><tr><td>3960.00</td><td>1.95</td><td>3959.11</td><td>183.93</td><td>-72.12</td><td>19.85</td></tr><tr><td>3990.00</td><td>2.02</td><td>3989.09</td><td>190.67</td><td>-73.14</td><td>19.63</td></tr><tr><td>4020.00</td><td>2.09</td><td>4019.07</td><td>187.43</td><td>-74.20</td><td>19.46</td></tr><tr><td>4050.00</td><td>2.11</td><td>4049.05</td><td>186.99</td><td>-75.29</td><td>19.32</td></tr><tr><td>4080.00</td><td>2.07</td><td>4079.03</td><td>183.81</td><td>-76.38</td><td>19.22</td></tr><tr><td>4110.00</td><td>2.02</td><td>4109.02</td><td>181.41</td><td>-77.45</td><td>19.17</td></tr><tr><td>4140.00</td><td>2.14</td><td>4139.00</td><td>178.74</td><td>-78.54</td><td>19.17</td></tr><tr><td>4170.00</td><td>2.13</td><td>4168.97</td><td>176.07</td><td>-79.65</td><td>19.22</td></tr><tr><td>4200.00</td><td>2.16</td><td>4198.95</td><td>173.68</td><td>-80.77</td><td>19.32</td></tr><tr><td>4230.00</td><td>2.14</td><td>4228.93</td><td>173.25</td><td>-81.89</td><td>19.45</td></tr><tr><td>4260.00</td><td>2.14</td><td>4258.91</td><td>172.76</td><td>-83.00</td><td>19.59</td></tr><tr><td>4290.00</td><td>2.08</td><td>4288.89</td><td>172.95</td><td>-84.10</td><td>19.72</td></tr><tr><td>4320.00</td><td>1.97</td><td>4318.87</td><td>175.22</td><td>-85.15</td><td>19.83</td></tr><tr><td>4350.00</td><td>1.93</td><td>4348.85</td><td>175.66</td><td>-86.17</td><td>19.92</td></tr><tr><td>4380.00</td><td>1.94</td><td>4378.84</td><td>175.30</td><td>-87.18</td><td>20.00</td></tr><tr><td>4410.00</td><td>1.96</td><td>4408.82</td><td>176.64</td><td>-88.20</td><td>20.07</td></tr><tr><td>4440.00</td><td>1.99</td><td>4438.80</td><td>176.46</td><td>-89.23</td><td>20.13</td></tr><tr><td>4470.00</td><td>1.95</td><td>4468.78</td><td>176.28</td><td>-90.26</td><td>20.19</td></tr><tr><td>4500.00</td><td>1.86</td><td>4498.77</td><td>175.69</td><td>-91.26</td><td>20.26</td></tr><tr><td>4530.00</td><td>1.90</td><td>4528.75</td><td>175.76</td><td>-92.24</td><td>20.34</td></tr><tr><td>4560.00</td><td>2.04</td><td>4558.73</td><td>177.45</td><td>-93.27</td><td>20.40</td></tr><tr><td>4590.00</td><td>1.92</td><td>4588.72</td><td>173.70</td><td>-94.30</td><td>20.48</td></tr><tr><td>4620.00</td><td>2.02</td><td>4618.70</td><td>176.20</td><td>-95.33</td><td>20.57</td></tr><tr><td>4650.00</td><td>2.10</td><td>4648.68</td><td>176.31</td><td>-96.40</td><td>20.64</td></tr><tr><td>4680.00</td><td>2.01</td><td>4678.66</td><td>176.13</td><td>-97.48</td><td>20.71</td></tr><tr><td>4710.00</td><td>2.06</td><td>4708.64</td><td>178.54</td><td>-98.54</td><td>20.76</td></tr><tr><td>4740.00</td><td>2.06</td><td>4738.62</td><td>178.91</td><td>-99.62</td><td>20.78</td></tr><tr><td>4770.00</td><td>2.22</td><td>4768.60</td><td>182.80</td><td>-100.74</td><td>20.76</td></tr><tr><td>4800.00</td><td>2.08</td><td>4798.58</td><td>180.80</td><td>-101.87</td><td>20.73</td></tr><tr><td>4830.00</td><td>2.00</td><td>4828.56</td><td>182.81</td><td>-102.94</td><td>20.69</td></tr><tr><td>4860.00</td><td>2.27</td><td>4858.54</td><td>179.34</td><td>-104.05</td><td>20.68</td></tr><tr><td>4890.00</td><td>2.22</td><td>4888.52</td><td>183.71</td><td>-105.23</td><td>20.65</td></tr><tr><td>4920.00</td><td>2.11</td><td>4918.50</td><td>182.86</td><td>-106.36</td><td>20.58</td></tr><tr><td>4950.00</td><td>2.07</td><td>4948.48</td><td>184.36</td><td>-107.45</td><td>20.51</td></tr><tr><td>4980.00</td><td>2.05</td><td>4978.46</td><td>186.53</td><td>-108.52</td><td>20.41</td></tr><tr><td>5010.00</td><td>2.06</td><td>5008.44</td><td>189.57</td><td>-109.59</td><td>20.26</td></tr><tr><td>5040.00</td><td>2.04</td><td>5038.42</td><td>191.09</td><td>-110.64</td><td>20.07</td></tr><tr><td>5070.00</td><td>2.15</td><td>5068.40</td><td>190.02</td><td>-111.72</td><td>19.87</td></tr><tr><td>5100.00</td><td>2.14</td><td>5098.38</td><td>188.96</td><td>-112.83</td><td>19.68</td></tr><tr><td>5130.00</td><td>2.07</td><td>5128.36</td><td>189.45</td><td>-113.92</td><td>19.50</td></tr><tr><td>5160.00</td><td>2.09</td><td>5158.34</td><td>187.88</td><td>-115.00</td><td>19.34</td></tr><tr><td>5190.00</td><td>2.03</td><td>5188.32</td><td>188.64</td><td>-116.07</td><td>19.18</td></tr><tr><td>5220.00</td><td>2.12</td><td>5218.30</td><td>186.01</td><td>-117.14</td><td>19.05</td></tr><tr><td>5250.00</td><td>2.18</td><td>5248.28</td><td>186.07</td><td>-118.26</td><td>18.93</td></tr><tr><td>5280.00</td><td>2.35</td><td>5278.25</td><td>183.38</td><td>-119.44</td><td>18.83</td></tr><tr><td>5310.00</td><td>2.16</td><td>5308.23</td><td>181.55</td><td>-120.62</td><td>18.78</td></tr><tr><td>5340.00</td><td>2.55</td><td>5338.20</td><td>181.50</td><td>-121.85</td><td>18.75</td></tr><tr><td>5370.00</td><td>2.37</td><td>5368.18</td><td>174.74</td><td>-123.14</td><td>18.79</td></tr><tr><td>5400.00</td><td>2.51</td><td>5398.15</td><td>175.20</td><td>-124.41</td><td>18.90</td></tr><tr><td>5430.00</td><td>2.59</td><td>5428.12</td><td>174.50</td><td>-125.74</td><td>19.02</td></tr><tr><td>5460.00</td><td>2.46</td><td>5458.09</td><td>175.24</td><td>-127.06</td><td>19.14</td></tr><tr><td>5490.00</td><td>2.64</td><td>5488.06</td><td>174.55</td><td>-128.39</td><td>19.26</td></tr><tr><td>5520.00</td><td>2.66</td><td>5518.03</td><td>170.96</td><td>-129.76</td><td>19.43</td></tr><tr><td>5550.00</td><td>2.55</td><td>5548.00</td><td>170.42</td><td>-131.11</td><td>19.65</td></tr><tr><td>5580.00</td><td>2.48</td><td>5577.97</td><td>169.47</td><td>-132.40</td><td>19.88</td></tr><tr><td>5610.00</td><td>2.45</td><td>5607.94</td><td>169.21</td><td>-133.67</td><td>20.12</td></tr><tr><td>5640.00</td><td>2.39</td><td>5637.91</td><td>169.24</td><td>-134.92</td><td>20.36</td></tr><tr><td>5670.00</td><td>2.44</td><td>5667.89</td><td>170.32</td><td>-136.16</td><td>20.58</td></tr><tr><td>5700.00</td><td>2.37</td><td>5697.86</td><td>168.59</td><td>-137.40</td><td>20.81</td></tr><tr><td>5730.00</td><td>2.37</td><td>5727.84</td><td>171.39</td><td>-138.62</td><td>21.03</td></tr><tr><td>5760.00</td><td>2.33</td><td>5757.81</td><td>170.58</td><td>-139.84</td><td>21.22</td></tr><tr><td>5790.00</td><td>2.20</td><td>5787.79</td><td>168.84</td><td>-141.00</td><td>21.43</td></tr><tr><td>5820.00</td><td>2.19</td><td>5817.76</td><td>169.33</td><td>-142.13</td><td>21.65</td></tr><tr><td>5850.00</td><td>2.15</td><td>5847.74</td><td>168.61</td><td>-143.25</td><td>21.87</td></tr><tr><td>5880.00</td><td>2.05</td><td>5877.72</td><td>169.70</td><td>-144.33</td><td>22.07</td></tr><tr><td>5910.0</td></tr></tbody></table>							Measured Depth (ft)	Inclination (deg)	True Vertical Depth (ft)	Azimuth (deg)	N/S Departure (ft)	E/W Departure (ft)	1140.00	1.50	1139.87	159.92	-14.04	5.13	1170.00	1.57	1169.86	154.64	-14.79	5.44	1200.00	1.40	1199.85	143.45	-15.45	5.84	1230.00	1.65	1229.84	149.42	-16.12	6.28	1260.00	1.55	1259.83	151.95	-16.85	6.69	1290.00	1.27	1289.82	143.82	-17.48	7.08	1320.00	1.19	1319.81	149.03	-18.01	7.43	1350.00	1.37	1349.80	148.80	-18.58	7.79	1380.00	1.46	1379.79	147.32	-19.20	8.19	1410.00	1.39	1409.78	145.79	-19.82	8.60	1440.00	1.34	1439.78	145.72	-20.41	9.00	1470.00	1.42	1469.77	147.94	-21.01	9.40	1500.00	1.38	1499.76	147.98	-21.63	9.78	1530.00	1.45	1529.75	146.34	-22.26	10.19	1560.00	1.45	1559.74	151.31	-22.90	10.58	1590.00	1.48	1589.73	150.00	-23.57	10.95	1620.00	1.43	1619.72	148.23	-24.23	11.34	1650.00	1.51	1649.71	150.31	-24.89	11.74	1680.00	1.53	1679.70	152.33	-25.58	12.12	1710.00	1.43	1709.69	148.52	-26.25	12.51	1740.00	1.37	1739.68	145.84	-26.86	12.92	1770.00	1.29	1769.67	143.12	-27.42	13.32	1800.00	1.34	1799.66	142.45	-27.97	13.74	1830.00	1.24	1829.66	140.93	-28.50	14.16	1860.00	1.25	1859.65	132.66	-28.98	14.60	1890.00	1.14	1889.64	143.46	-29.44	15.02	1920.00	1.02	1919.64	142.04	-29.89	15.36	1950.00	1.04	1949.63	141.64	-30.31	15.69	1980.00	1.08	1979.63	141.99	-30.75	16.04	2010.00	1.13	2009.62	147.42	-31.22	16.37	2040.00	1.07	2039.62	150.47	-31.71	16.67	2070.00	1.18	2069.61	151.50	-32.23	16.95	2100.00	1.04	2099.61	152.83	-32.74	17.22	2130.00	1.04	2129.60	154.26	-33.23	17.47	2160.00	1.03	2159.60	157.90	-33.72	17.69	2190.00	1.03	2189.59	155.61	-34.22	17.90	2220.00	1.03	2219.58	156.15	-34.71	18.12	2250.00	1.08	2249.58	156.80	-35.22	18.34	2280.00	0.98	2279.58	154.56	-35.71	18.56	2310.00	0.93	2309.57	153.67	-36.16	18.78	2340.00	0.90	2339.57	152.29	-36.58	19.00	2370.00	1.03	2369.56	153.89	-37.03	19.22	2400.00	0.93	2399.56	152.73	-37.49	19.45	2430.00	0.88	2429.56	151.89	-37.91	19.67	2460.00	0.89	2459.55	157.72	-38.33	19.87	2490.00	0.87	2489.55	158.14	-38.76	20.04	2520.00	0.75	2519.55	158.69	-39.15	20.20	2550.00	0.75	2549.54	164.79	-39.53	20.32	2580.00	0.67	2579.54	165.49	-39.88	20.42	2610.00	0.69	2609.54	156.02	-40.22	20.54	2640.00	0.75	2639.54	151.21	-40.56	20.71	2670.00	0.73	2669.53	150.43	-40.90	20.89	2700.00	0.75	2699.53	156.10	-41.24	21.07	2730.00	0.74	2729.53	155.95	-41.60	21.23	2760.00	0.78	2759.53	160.62	-41.97	21.37	2790.00	0.84	2789.52	162.69	-42.38	21.51	2820.00	0.87	2819.52	167.26	-42.81	21.62	2850.00	0.92	2849.52	162.72	-43.26	21.75	2880.00	0.92	2879.51	174.06	-43.73	21.84	2910.00	0.97	2909.51	173.82	-44.23	21.90	2940.00	0.96	2939.50	179.36	-44.73	21.93	2970.00	0.99	2969.50	181.81	-45.24	21.92	3000.00	1.06	2999.49	177.51	-45.78	21.92	3030.00	1.06	3029.49	177.10	-46.33	21.95	3060.00	1.13	3059.48	173.57	-46.90	22.00	3090.00	1.29	3089.48	175.28	-47.53	22.06	3120.00	1.37	3119.47	176.09	-48.23	22.11	3150.00	1.49	3149.46	176.40	-48.98	22.16	3180.00	1.55	3179.45	176.07	-49.77	22.21	3210.00	1.64	3209.44	179.07	-50.61	22.25	3240.00	1.56	3239.43	178.38	-51.45	22.27	3270.00	1.62	3269.41	178.83	-52.28	22.29	3300.00	1.60	3299.40	179.41	-53.12	22.30	3330.00	1.55	3329.39	179.77	-53.94	22.30	3360.00	1.57	3359.38	179.26	-54.76	22.31	3390.00	1.42	3389.37	174.53	-55.54	22.35	3420.00	1.37	3419.36	182.39	-56.26	22.37	3450.00	1.29	3449.35	186.03	-56.96	22.32	3480.00	1.37	3479.35	181.14	-57.65	22.28	3510.00	1.37	3509.34	181.16	-58.37	22.27	3540.00	1.36	3539.33	179.24	-59.08	22.26	3570.00	1.60	3569.32	176.24	-59.86	22.29	3600.00	1.57	3599.31	168.17	-60.67	22.41	3630.00	1.43	3629.30	181.10	-61.45	22.48	3660.00	1.75	3659.28	190.04	-62.27	22.40	3690.00	1.95	3689.27	186.79	-63.23	22.26	3720.00	2.15	3719.25	189.14	-64.29	22.11	3750.00	1.88	3749.23	195.59	-65.33	21.88	3780.00	2.02	3779.21	194.82	-66.31	21.62	3810.00	1.85	3809.20	196.77	-67.29	21.34	3840.00	1.87	3839.18	198.47	-68.21	21.05	3870.00	1.97	3869.16	198.16	-69.17	20.73	3900.00	1.94	3899.15	197.59	-70.14	20.42	3930.00	1.98	3929.13	196.12	-71.12	20.12	3960.00	1.95	3959.11	183.93	-72.12	19.85	3990.00	2.02	3989.09	190.67	-73.14	19.63	4020.00	2.09	4019.07	187.43	-74.20	19.46	4050.00	2.11	4049.05	186.99	-75.29	19.32	4080.00	2.07	4079.03	183.81	-76.38	19.22	4110.00	2.02	4109.02	181.41	-77.45	19.17	4140.00	2.14	4139.00	178.74	-78.54	19.17	4170.00	2.13	4168.97	176.07	-79.65	19.22	4200.00	2.16	4198.95	173.68	-80.77	19.32	4230.00	2.14	4228.93	173.25	-81.89	19.45	4260.00	2.14	4258.91	172.76	-83.00	19.59	4290.00	2.08	4288.89	172.95	-84.10	19.72	4320.00	1.97	4318.87	175.22	-85.15	19.83	4350.00	1.93	4348.85	175.66	-86.17	19.92	4380.00	1.94	4378.84	175.30	-87.18	20.00	4410.00	1.96	4408.82	176.64	-88.20	20.07	4440.00	1.99	4438.80	176.46	-89.23	20.13	4470.00	1.95	4468.78	176.28	-90.26	20.19	4500.00	1.86	4498.77	175.69	-91.26	20.26	4530.00	1.90	4528.75	175.76	-92.24	20.34	4560.00	2.04	4558.73	177.45	-93.27	20.40	4590.00	1.92	4588.72	173.70	-94.30	20.48	4620.00	2.02	4618.70	176.20	-95.33	20.57	4650.00	2.10	4648.68	176.31	-96.40	20.64	4680.00	2.01	4678.66	176.13	-97.48	20.71	4710.00	2.06	4708.64	178.54	-98.54	20.76	4740.00	2.06	4738.62	178.91	-99.62	20.78	4770.00	2.22	4768.60	182.80	-100.74	20.76	4800.00	2.08	4798.58	180.80	-101.87	20.73	4830.00	2.00	4828.56	182.81	-102.94	20.69	4860.00	2.27	4858.54	179.34	-104.05	20.68	4890.00	2.22	4888.52	183.71	-105.23	20.65	4920.00	2.11	4918.50	182.86	-106.36	20.58	4950.00	2.07	4948.48	184.36	-107.45	20.51	4980.00	2.05	4978.46	186.53	-108.52	20.41	5010.00	2.06	5008.44	189.57	-109.59	20.26	5040.00	2.04	5038.42	191.09	-110.64	20.07	5070.00	2.15	5068.40	190.02	-111.72	19.87	5100.00	2.14	5098.38	188.96	-112.83	19.68	5130.00	2.07	5128.36	189.45	-113.92	19.50	5160.00	2.09	5158.34	187.88	-115.00	19.34	5190.00	2.03	5188.32	188.64	-116.07	19.18	5220.00	2.12	5218.30	186.01	-117.14	19.05	5250.00	2.18	5248.28	186.07	-118.26	18.93	5280.00	2.35	5278.25	183.38	-119.44	18.83	5310.00	2.16	5308.23	181.55	-120.62	18.78	5340.00	2.55	5338.20	181.50	-121.85	18.75	5370.00	2.37	5368.18	174.74	-123.14	18.79	5400.00	2.51	5398.15	175.20	-124.41	18.90	5430.00	2.59	5428.12	174.50	-125.74	19.02	5460.00	2.46	5458.09	175.24	-127.06	19.14	5490.00	2.64	5488.06	174.55	-128.39	19.26	5520.00	2.66	5518.03	170.96	-129.76	19.43	5550.00	2.55	5548.00	170.42	-131.11	19.65	5580.00	2.48	5577.97	169.47	-132.40	19.88	5610.00	2.45	5607.94	169.21	-133.67	20.12	5640.00	2.39	5637.91	169.24	-134.92	20.36	5670.00	2.44	5667.89	170.32	-136.16	20.58	5700.00	2.37	5697.86	168.59	-137.40	20.81	5730.00	2.37	5727.84	171.39	-138.62	21.03	5760.00	2.33	5757.81	170.58	-139.84	21.22	5790.00	2.20	5787.79	168.84	-141.00	21.43	5820.00	2.19	5817.76	169.33	-142.13	21.65	5850.00	2.15	5847.74	168.61	-143.25	21.87	5880.00	2.05	5877.72	169.70	-144.33	22.07	5910.0
Measured Depth (ft)	Inclination (deg)	True Vertical Depth (ft)	Azimuth (deg)	N/S Departure (ft)	E/W Departure (ft)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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1830.00	1.24	1829.66	140.93	-28.50	14.16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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1890.00	1.14	1889.64	143.46	-29.44	15.02																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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2040.00	1.07	2039.62	150.47	-31.71	16.67																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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2130.00	1.04	2129.60	154.26	-33.23	17.47																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
2160.00	1.03	2159.60	157.90	-33.72	17.69																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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3390.00	1.42	3389.37	174.53	-55.54	22.35																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3420.00	1.37	3419.36	182.39	-56.26	22.37																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3450.00	1.29	3449.35	186.03	-56.96	22.32																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3480.00	1.37	3479.35	181.14	-57.65	22.28																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3510.00	1.37	3509.34	181.16	-58.37	22.27																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3540.00	1.36	3539.33	179.24	-59.08	22.26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3570.00	1.60	3569.32	176.24	-59.86	22.29																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3600.00	1.57	3599.31	168.17	-60.67	22.41																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3630.00	1.43	3629.30	181.10	-61.45	22.48																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3660.00	1.75	3659.28	190.04	-62.27	22.40																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3690.00	1.95	3689.27	186.79	-63.23	22.26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3720.00	2.15	3719.25	189.14	-64.29	22.11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3750.00	1.88	3749.23	195.59	-65.33	21.88																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3780.00	2.02	3779.21	194.82	-66.31	21.62																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3810.00	1.85	3809.20	196.77	-67.29	21.34																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3840.00	1.87	3839.18	198.47	-68.21	21.05																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3870.00	1.97	3869.16	198.16	-69.17	20.73																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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3930.00	1.98	3929.13	196.12	-71.12	20.12																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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4020.00	2.09	4019.07	187.43	-74.20	19.46																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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4140.00	2.14	4139.00	178.74	-78.54	19.17																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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4230.00	2.14	4228.93	173.25	-81.89	19.45																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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4890.00	2.22	4888.52	183.71	-105.23	20.65																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
4920.00	2.11	4918.50	182.86	-106.36	20.58																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
4950.00	2.07	4948.48	184.36	-107.45	20.51																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
4980.00	2.05	4978.46	186.53	-108.52	20.41																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5010.00	2.06	5008.44	189.57	-109.59	20.26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5040.00	2.04	5038.42	191.09	-110.64	20.07																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5070.00	2.15	5068.40	190.02	-111.72	19.87																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5100.00	2.14	5098.38	188.96	-112.83	19.68																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5130.00	2.07	5128.36	189.45	-113.92	19.50																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5160.00	2.09	5158.34	187.88	-115.00	19.34																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5190.00	2.03	5188.32	188.64	-116.07	19.18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5220.00	2.12	5218.30	186.01	-117.14	19.05																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5250.00	2.18	5248.28	186.07	-118.26	18.93																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5280.00	2.35	5278.25	183.38	-119.44	18.83																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5310.00	2.16	5308.23	181.55	-120.62	18.78																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5340.00	2.55	5338.20	181.50	-121.85	18.75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5370.00	2.37	5368.18	174.74	-123.14	18.79																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5400.00	2.51	5398.15	175.20	-124.41	18.90																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5430.00	2.59	5428.12	174.50	-125.74	19.02																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5460.00	2.46	5458.09	175.24	-127.06	19.14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5490.00	2.64	5488.06	174.55	-128.39	19.26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5520.00	2.66	5518.03	170.96	-129.76	19.43																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5550.00	2.55	5548.00	170.42	-131.11	19.65																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5580.00	2.48	5577.97	169.47	-132.40	19.88																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5610.00	2.45	5607.94	169.21	-133.67	20.12																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5640.00	2.39	5637.91	169.24	-134.92	20.36																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5670.00	2.44	5667.89	170.32	-136.16	20.58																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5700.00	2.37	5697.86	168.59	-137.40	20.81																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5730.00	2.37	5727.84	171.39	-138.62	21.03																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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5820.00	2.19	5817.76	169.33	-142.13	21.65																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5850.00	2.15	5847.74	168.61	-143.25	21.87																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
5880.00	2.05	5877.72	169.70	-144.33	22.07																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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